

2025 Price List

effective March 24, 2025

LEVEL MEASUREMENT & FILTRATION SOLUTIONS

Liquid Level Measurement

Compressed Air Filters

Process Indicators



TABLE OF CONTENTS

Index

Systems Overview	4-9
Reference & Conversions	10-13

Liquid Level Sensors & Purge Controls

550 Series ES2 Slimline Transmitter	14-17
450 Series AcraSensor	18-26
92 Series TeleSensor	27 & 30
860 Series Sensor Control & 868 Series D/P Purge Control	28-29
780 Series Purge Control & 788 Series D/P Purge Control	31
735 Series LiquiSeal™ Purge Control	32
Options/Accessories: D/P Purge Calibration Kit, D/P Capsule Replacement, SafeGard Option, Downpipe Check Valve, Tank Top Fittings	33-34
5600 Series D/P Transmitter	35
5900 Series D/P Module	35
5880-1 Series Multi-Point Process Switch	37

Digital Indicators / Systems

4650 Series LP1 Single Tank Digital Display	38
4640 Series LP2 Single Tank Level Indicator & 4641 Series LP2 Multiple Tank Indicator & Setpoint Controller ..	39-43
LP3 Series Tank Level Measurement System	44-46

Analog Column Indicators

5111 Series LevelBAR Column Indicator	47-49
7750 Series Column Indicator	50-53
5992S Series Hand Pump Bubbler Gauge	54-57
5993 Series Rotameter Bubbler Gauge	58-61
5990 Series Bubbler Gauge	62-65
Replacement Pneumatic Gauge Parts	66-70

Compressed Air Filters

Compressed Air Filters	71-97
Marine Application Filters	98-99
Gauging Systems - Numerical Parts Reference	100-129

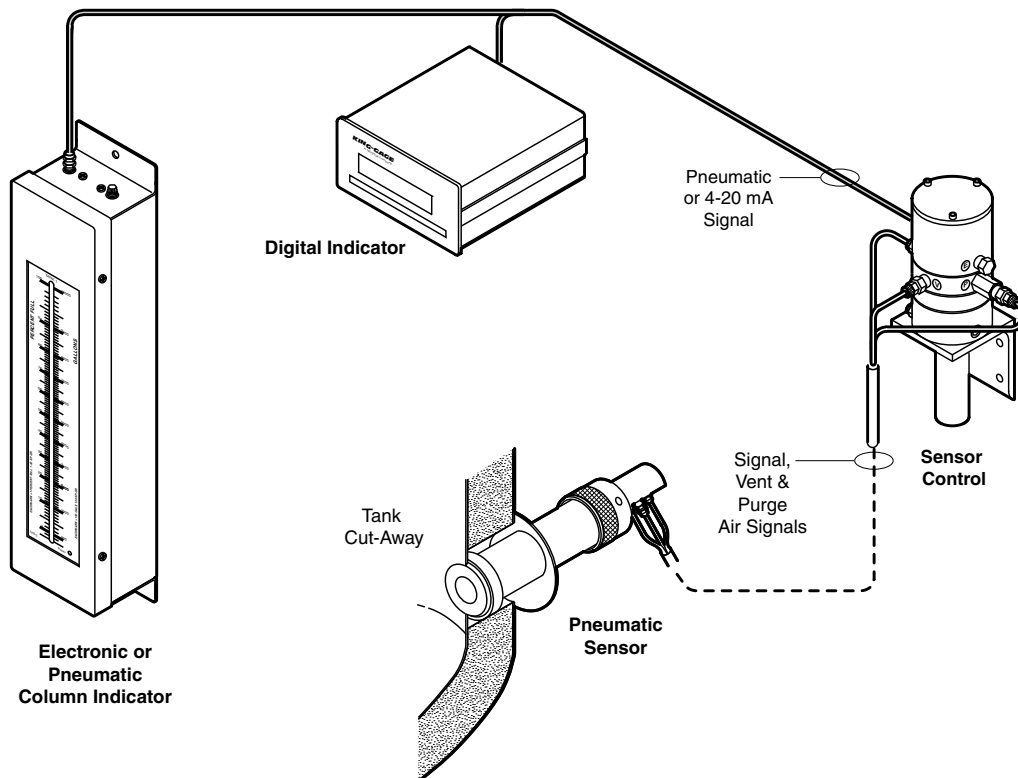
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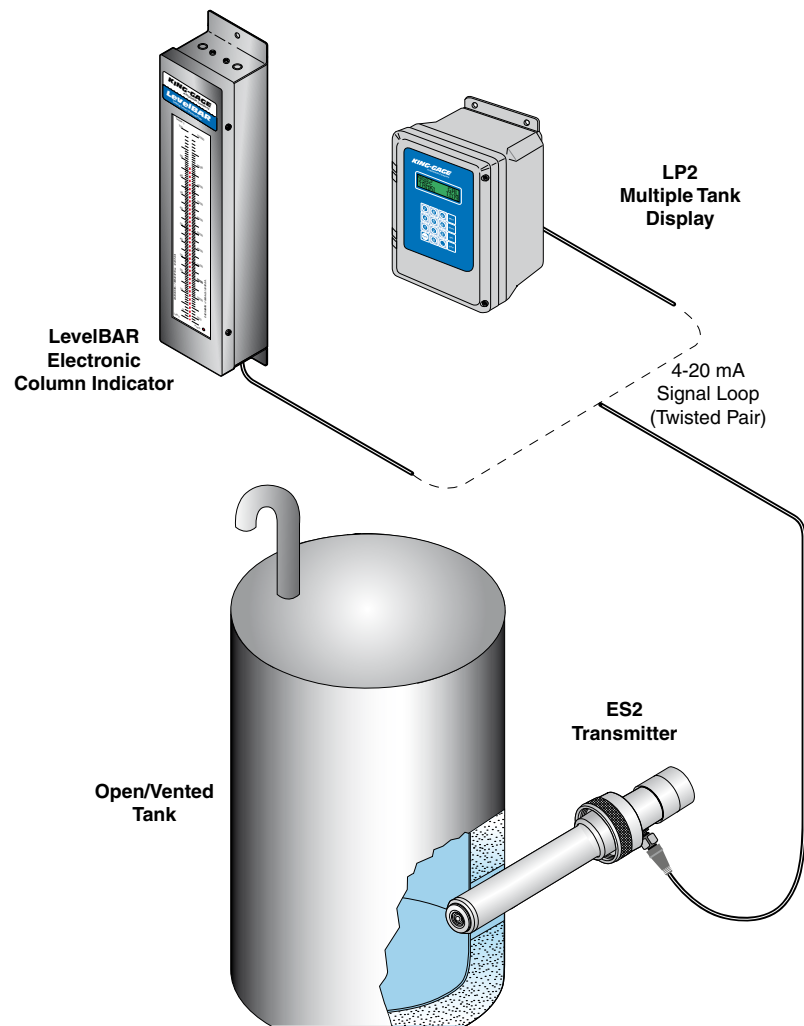
AcraSensor System Overview



AcraSensor

Complete system requires AcraSensor (titanium diaphragm sensing unit), 860-Series Sensor Control (pneumatic or 4-20 mA output), mounting shell or adaptor (if required), and tank level indicator. Additional items may include 1/4" airline or signal line tubing.

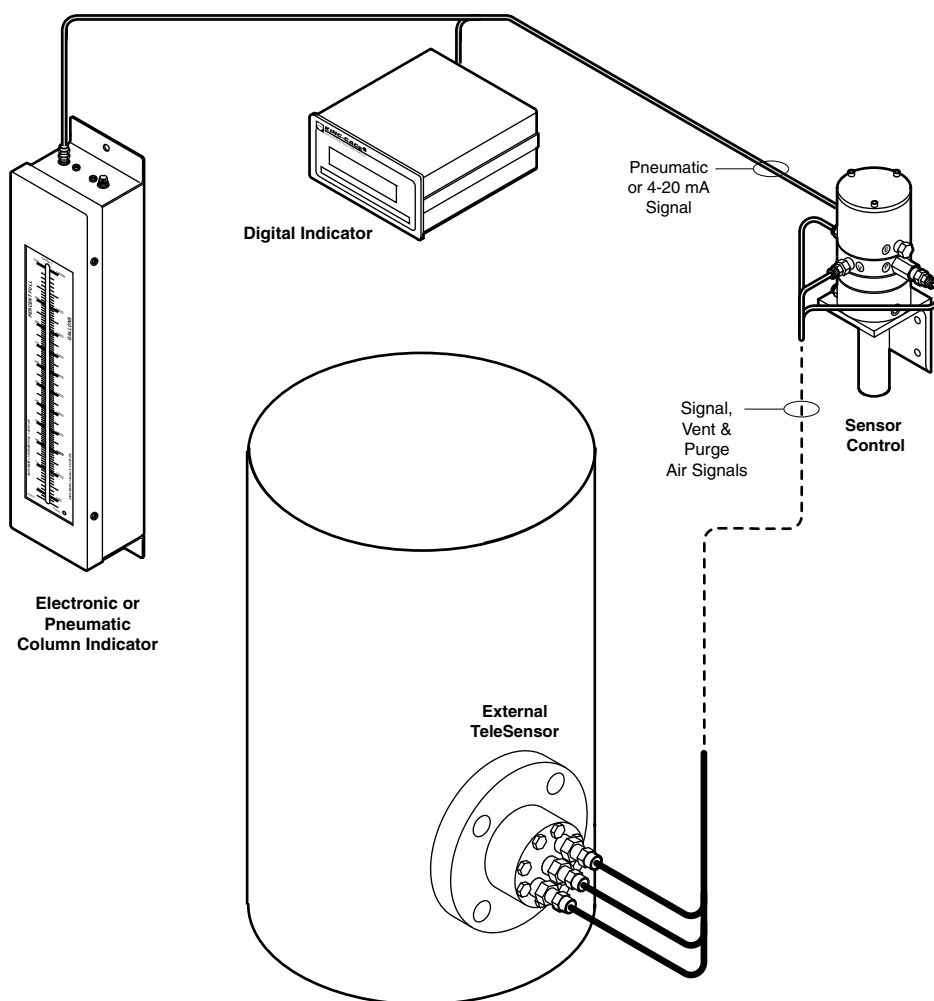
ES2 Electronic Transmitters System Overview



Electronic Transmitter

Complete system requires electronic transmitter, mounting shell or adaptor (if required), and tank level indicator. Additional items may include twisted pair signal cabling, and process switch for user set-points.

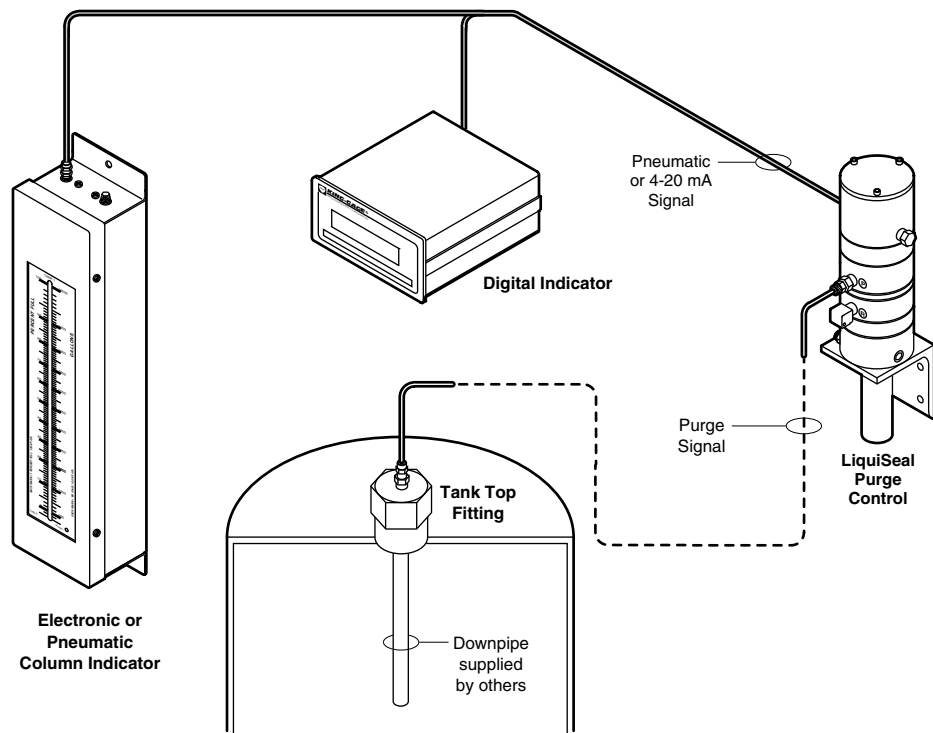
TeleSensor System Overview



TeleSensor

Complete system requires TeleSensor (external or internal extended diaphragm versions), 860-Series Sensor Control (pneumatic or 4-20 mA output), and tank level indicator. Additional items may include 1/4" airline or signal line tubing.

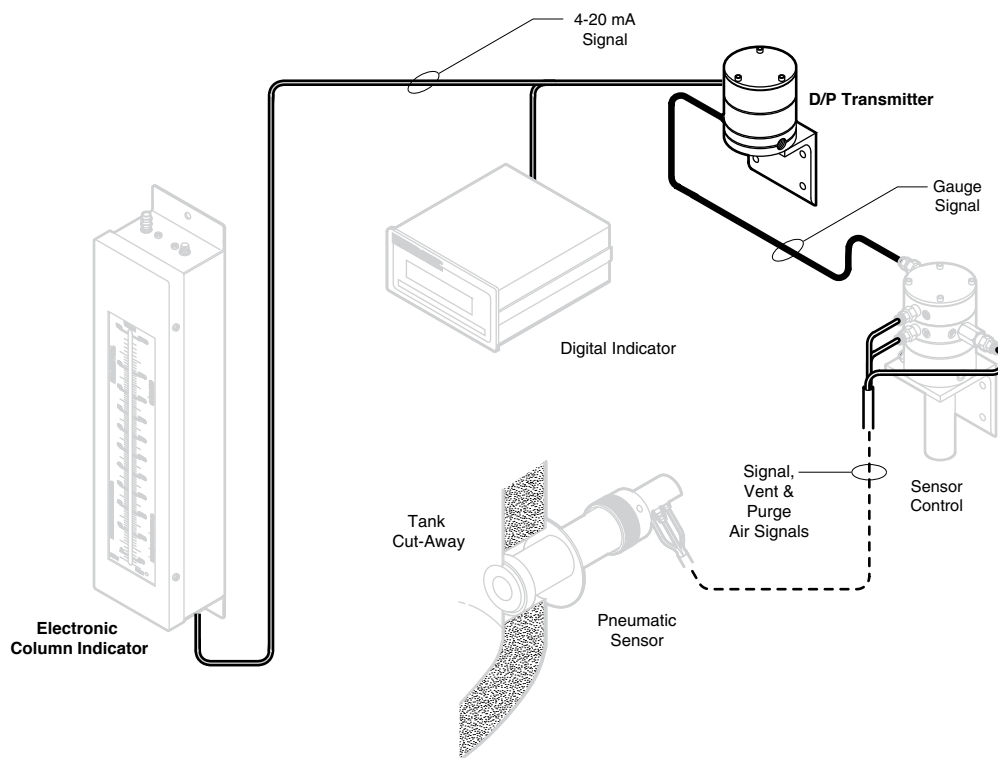
Downpipe Purge Sensor System Overview



Downpipe Purge Sensor

Complete system requires Purge Control or LiquiSeal Control (pneumatic or 4-20 mA output), tank top fitting, Downpipe (source locally), and tank level indicator. Additional items may include 3/8" airline tubing and 1/4" signal line tubing.

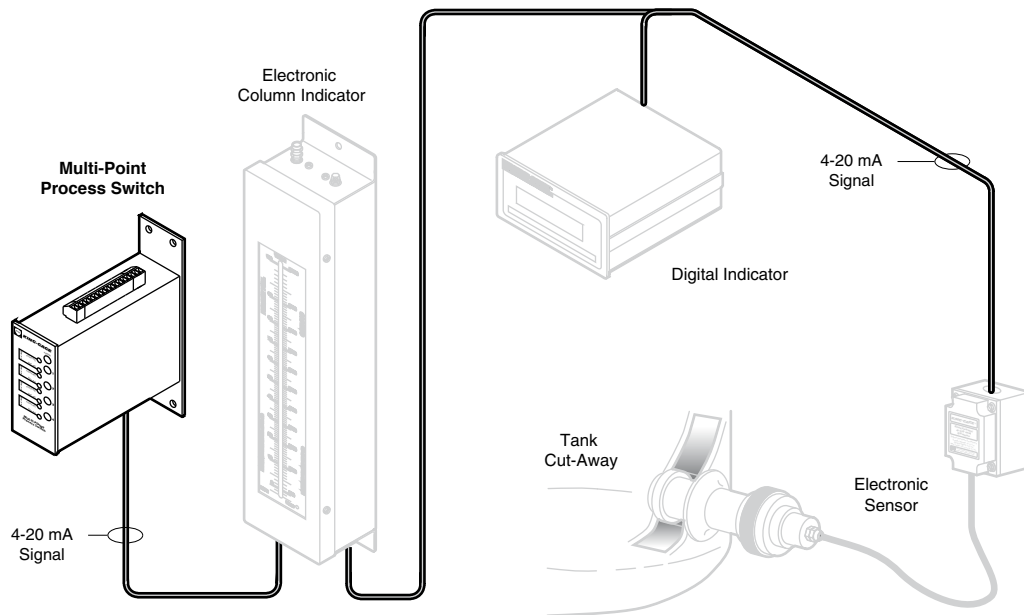
D/P Transmitter System Overview



D/P Transmitters

New or retrofit applications to convert pneumatic pressure to 4-20 mA. Use tee fitting to add transmitter while maintaining existing pneumatic gage line. Industrially-hardened version or compact modular version offered. Not rated for explosion hazard areas. Additional items may include 20 AWG twisted pair cable.

Multi-Point Process Switch System Overview



Multi-Point Process Switch

New or retrofit applications to provide up to 4 set-points (adjustable). Connects to 4-20 mA signal loop circuit from transmitter. Requires separate 115 Vac power. To retrofit with pneumatic system use with D/P Transmitter. Not rated for explosion hazard areas.

Reference Section

Transmitter Range Selection Guide

Calculations below assume product density/specific gravity of 1.00.

D/P transmitters (psid = differential pressure or ΔP)

<u>Nominal</u>	<u>3:1 turndown</u>	<u>low range</u>	<u>high range</u>
0-2 psid	na	0-28 in. / 0-0.7 m water	0-83 in. / 0-2.1 m water
0-5 psid	0-3 psid	0-83 in. / 0-2.1 m water	0-138 in. / 0-3.5 m water
0-10 psid	0-3 psid	0-83 in. / 0-2.1 m water	0-277 in. / 0-7.0 m water
0-15 psid	0-3 psid	0-83 in. / 0-2.1 m water	0-415 in. / 0-10.5 m water
0-30 psid	0-10 psid	0-277 in. / 0-7.0 m water	0-830 in. / 0-21.0 m water
0-50 psid	0-15 psid	0-415 in. / 0-10.5 m water	0-1384 in. / 0-35.1 m water

ES2 liquid level transmitters (psig = referenced to atmospheric pressure)

<u>Nominal</u>	<u>3:1 turndown</u>	<u>low range</u>	<u>high range</u>
0-5 psig	0-3 psig	0-83 in. / 0-2.1 m water	0-138 in. / 0-3.5 m water
0-10 psig	0-3 psig	0-83 in. / 0-2.1 m water	0-277 in. / 0-7.0 m water
0-15 psig	0-3 psig	0-83 in. / 0-2.1 m water	0-415 in. / 0-10.5 m water
0-30 psig	0-10 psig	0-277 in. / 0-7.0 m water	0-830 in. / 0-21.0 m water
0-50 psig	0-15 psig	0-415 in. / 0-10.5 m water	0-1384 in. / 0-35.1 m water

LevelBAR application ranges (based on pneumatic input models)

<u>Nominal</u>	<u>low range</u>	<u>upper range</u>
0-2 psid	0-28 in. / 0-0.7 m water	
0-5 psid	0-42 in. / 0-1.07 m water (special factory setting)* 0-69 in. / 0-1.8 m water	0-138 in. / 0-3.5 m water
0-10 psid	0-183 in. / 0-3.5 m water	0-277 in. / 0-7.0 m water
0-15 psid	0-207 in. / 0-5.3 m water	0-415 in. / 0-10.5 m water
0-30 psid	0-415 in. / 0-10.5 m water	0-830 in. / 0-21.0 m water
0-50 psid	0-692 in. / 0-17.6 m water	0-1384 in. / 0-35.1 m water

* factory can adjust this model to 0-3 psid (must be specified when ordering).

Reference Section

Pressure/Depth Conversions

LBS/GAL density to specific gravity: $\frac{\text{LBS/GAL}}{8.33} = \text{Sp Gr}$

Inches of water to PSI: $\frac{\text{IN WATER}}{27.68} = \text{psi}$

Inches of product depth to PSI: $\frac{\text{IN DEPTH} \times \text{SP GR}}{27.68} = \text{psi}$

PSI to inches of water: $\text{PSI} \times 27.68 = \text{inches of water}$

Meter of water to PSI $\text{m}/0.703 = \text{psi}$ or $\text{m} \times \text{sp gr}/0.703 = \text{psi}$

Calculating Milliamp Output

Use this formula to determine milliamp output from the sensor or transmitter for a given tank depth and specific gravity.

$$\frac{(B - A) \times C}{27.68} = \text{TANK PRESSURE}$$

where...

A = Reserve (inches of depth from low point of tank to sensor)

B = Full Tank (inches of depth from low point of tank to full)

C = Specific Gravity of tank contents

Now calculate maximum milliamp output at tank full level -

$$\frac{(16 \times \text{TANK PRESSURE})}{\text{nominal PSI range}} + 4 = \text{mA output}$$

Metric-English Conversion

Kilograms (kg) to LBS: Kilograms $\times 2.205 = \text{LBS}$ LBS $\times 0.4536 = \text{kg}$

Liters (L) to GAL: Liters $\times 0.2642 = \text{GAL}$ GAL $\times 3.785 = \text{L}$

Centimeters (cm) to Inches..... cm $\times 0.3937 = \text{Inches}$ Inches $\times 2.54 = \text{cm}$

Millimeters (mm) to Inches..... mm $\times 0.03937 = \text{Inches}$ Inches $\times 25.4 = \text{mm}$

Meters (m) to Feet: m $\times 3.281 = \text{Feet}$ Feet $\times 0.3048 = \text{m}$

Kilopascals (kPa) to psi kPa $\times 0.145 = \text{psi}$ psi $\times 6.895 = \text{kPa}$

Bar to psi bar $\times 14.503 = \text{psi}$ psi $\times 0.06895 = \text{bar}$

Liters (L) to kilograms L $\times \text{sp. gr.} = \text{kilograms}$ kilograms/sp. gr. = L

Temperature Conversion

$$^{\circ}\text{C} = \frac{(^{\circ}\text{F} - 32)}{1.8}$$
$$^{\circ}\text{F} = (^{\circ}\text{C} \times 1.8) + 32$$

Reference Section

Typical Applications

Lube Oil, Gasoline, Fuels (0.788 to 1.00 specific gravity)

2 psi	depths to 6.9 feet / 2.1 meters
5 psi	depths to 11.5 feet / 3.5 meters
10 psi	depths to 23 feet / 7 meters
15 psi	depths to 34.5 feet / 10.5 meters
30 psi	depths to 69 feet / 21 meters
50 psi	depths to 115 feet / 35 meters

Pneumatic Column Indicators

20R Range	depths to 4.2 feet / 1.3 meters
35R Range	depths to 7.9 feet / 2.4 meters
43R Range	depths to 9.5 feet / 2.9 meters

20M Range	depths to 20 feet / 6.1 meters
35M Range	depths to 39 feet / 11.5 meters
43M Range	depths to 48 feet / 14.5 meters

Milk Products, Food Oils (1.015 to 1.06 specific gravity)

2 psi	depths to 6.5 feet / 1.9 meters
5 psi	depths to 10.5 feet / 3 meters
10 psi	depths to 21.5 feet / 6.5 meters
15 psi	depths to 32.5 feet / 10 meters
30 psi	depths to 65 feet / 19.5 meters
50 psi	depths to 108.5 feet / 33 meters

Pneumatic Column Indicators

20R Range	depths to 4 feet / 1.2 meters
35R Range	depths to 7.5 feet / 2.3 meters
43R Range	depths to 9 feet / 2.7 meters

20M Range	depths to 18 feet / 5.4 meters
35M Range	depths to 34 feet / 10.2 meters
43M Range	depths to 42.5 feet / 12.8 meters

Sugars, Condensed Whey (1.08 to 1.25 specific gravity)

2 psi	depths to 5.5 feet / 1.7 meters
5 psi	depths to 9 feet / 2.5 meters
10 psi	depths to 18.5 feet / 5.5 meters
15 psi	depths to 27.5 feet / 8 meters
30 psi	depths to 55 feet / 16.5 meters
50 psi	depths to 92 feet / 28 meters

Pneumatic Column Indicators

20R Range	depths to 3.5 feet / 1 meter
35R Range	depths to 6.3 feet / 1.9 meters
43R Range	depths to 7.9 feet / 2.4 meters

20M Range	depths to 15 feet / 4.6 meters
35M Range	depths to 29 feet / 8.7 meters
43M Range	depths to 37 feet / 11 meters

Reference Section

Pneumatic Indicators (fluid-filled)

Standard scale lengths: 20", 35", 43"

Standard indicating fluids: Red Liquid (Consult factory for Mercury)

Typical applications are tanks 3 feet to 40 feet (1 meter to 12 meters). Caution—be sure to correctly size the indicator or the indicating liquid may overflow.

Pneumatic Gauge Range Selection Guide

Calculate scale length using the heaviest anticipated product specific gravity. The factory highly recommends selecting an indicator range that is a minimum of 2" longer than calculated scale length (as a precaution against indicator liquid overflowing).

Hand pump indicators—typical applications should not exceed 10 feet/3 meters. Greater depth will require excessive hand pumping.

Use the following formula to determine length of manometer gauge based on tank product and depth.

$$\text{TANK DEPTH (in.)} \times \text{SP GR} \times \text{FACTOR} = \text{scale length}$$

Sp Gr - specific gravity of tank contents

Factor - King scaling factor of indicating liquid

Mercury; scale factor = **0.074 (CONSULT FACTORY)**

Red Liquid; scale factor = **0.337**

550 Series ES2 Slimline Transmitter

Specify complete part no. to order

550 **2** - **3** - **05**

Mounting Application

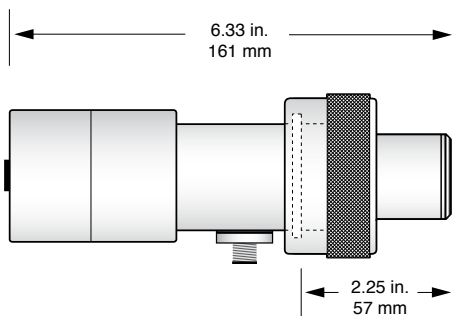
- 1** = short mount
(single wall, non-insulated tank)
- 2** = standard mount
(insulated wall up to 4.5 in. / 114 mm;
or adaptor for non-King "short" shell)
- 3** = long mount
(insulated wall up to 6.75 in. / 171 mm;
or adaptor for non-King "standard" shell)

Range

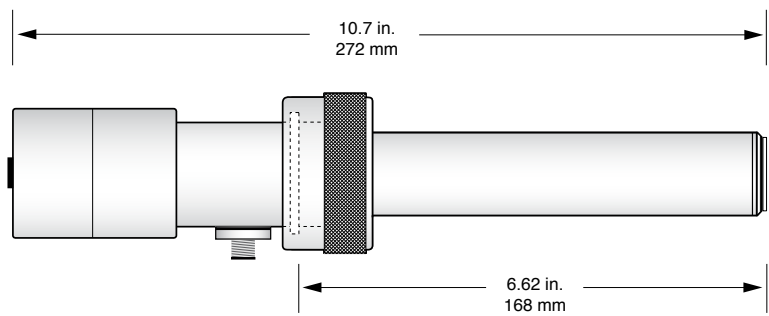
- 05** = 0-5 psig / 0-0.3 bar
- 10** = 0-10 psig / 0-0.69 bar
- 15** = 0-15 psig / 0-1.03 bar
- 30** = 0-30 psig / 0-2.06 bar
- 50** = 0-50 psig / 0-3.44 bar

Process Seal Options

- 3** = Silicone O-ring seals, cable w/
integral molded M12 connector
- 3V** = FKM O-ring seals, cable w/ integral
molded M12 connector



**ES2 Slimline Transmitter
Model 5501 - Short Mount**



**ES2 Slimline Transmitter
Model 5502 - Standard Mount**

Short Mount (single wall, non insulated tank)

Class C

5501-3-*	ES2 Transmitter, short mount; silicone O-ring seals (FDA) w/ molded cable 32 ft (10 m).....	\$2,039.44
5501-3V-*	ES2 Transmitter, short mount; FKM O-ring seals w/ molded cable 32 ft (10 m).....	\$2,039.44

Use with welding shell 1777-2 or to fit 2 in. sanitary clamp fitting adaptor.

Standard Mount (insulated wall tank up to 4.5 in / 114 mm thick)

Class C

5502-3-*	ES2 Transmitter, standard mount; silicone O-ring seals (FDA) w/ molded cable 32 ft (10 m).....	\$2,039.44
5502-3V-*	ES2 Transmitter, standard mount; FKM O-ring seals w/ molded cable 32 ft (10 m).....	\$2,039.44

Use with welding shell 1777 or to fit adaptor for non-King "short" shell.

550 Series ES2 Slimline Transmitter

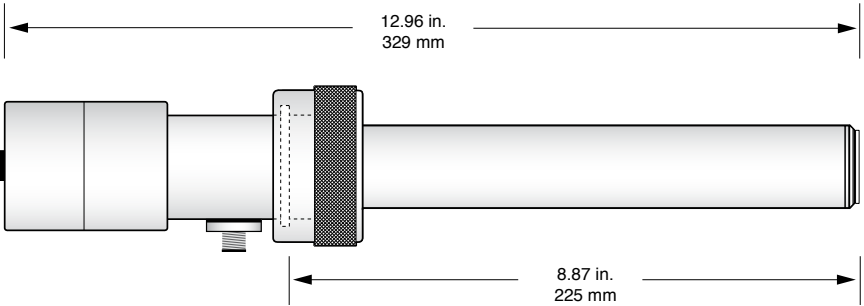
Specify complete part no. to order

550 **3** - **3** - **05**

Mounting Application
1 = short mount
(single wall, non-insulated tank)
2 = standard mount
(insulated wall up to 4.5 in. / 114 mm;
or adaptor for non-King "short" shell)
3 = long mount
(insulated wall up to 6.75 in. / 171 mm;
or adaptor for non-King "standard" shell)

Process Seal Options
3 = Silicone O-ring seals, cable w/
integral molded M12 connector
3V = FKM O-ring seals, cable w/ integral
molded M12 connector

***Range**
05 = 0-5 psig / 0-0.3 bar
10 = 0-10 psig / 0-0.69 bar
15 = 0-15 psig / 0-1.03 bar
30 = 0-30 psig / 0-2.06 bar
50 = 0-50 psig / 0-3.44 bar



ES2 Slimline Transmitter
Model 5503 - Long Mount

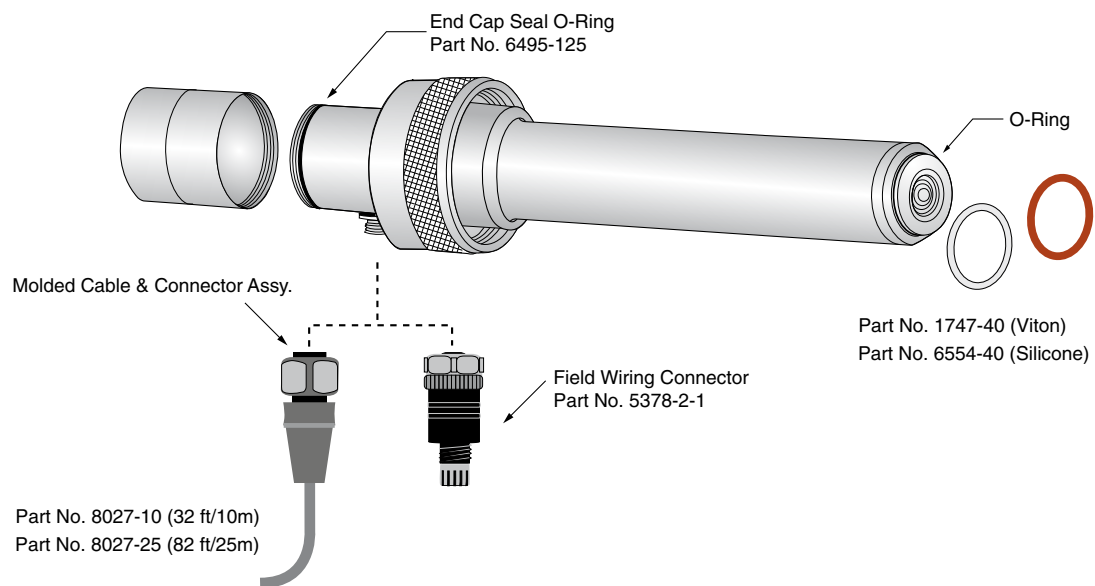
Long Mount (insulated wall tank up to 6.75 in / 171 mm thick)		Class C
5503-3-*	ES2 Transmitter, long mount; silicone O-ring seals (FDA) w/ molded cable 32 ft (10 m).....	\$2,039.44
5503-3V-*	ES2 Transmitter, long mount; FKM O-ring seals w/ molded cable 32 ft (10 m).....	\$2,039.44

Use with welding shell 1777-3 or to fit adaptor for non-King "standard" shell.

Replacement/Service Parts		Class E
1747-40	O-ring, FKM	\$23.15
1751	Clamp nut.....	\$160.95
6495-125	O-ring, housing end cap seal.....	\$4.19
6554-40	O-ring, silicone rubber (standard).....	\$23.15
6554-44	O-ring, oversized (special application).....	\$23.15

550 Series ES2 Slimline Transmitter Service Parts

ES2 Replacement Service Parts		Class G
5378-2-1	Field wireable connector (M12) 4-pin female w/ color reference.....	\$35.28
5630-5	FRP junction enclosure (discontinued)	
8027-10	ES2 molded cable w/ integral M12 plug connector (32 ft/10 m) on one end.....	\$72.76
8027-25	ES2 molded cable w/ integral M12 plug connector (82 ft/25 m) on one end.....	\$110.24

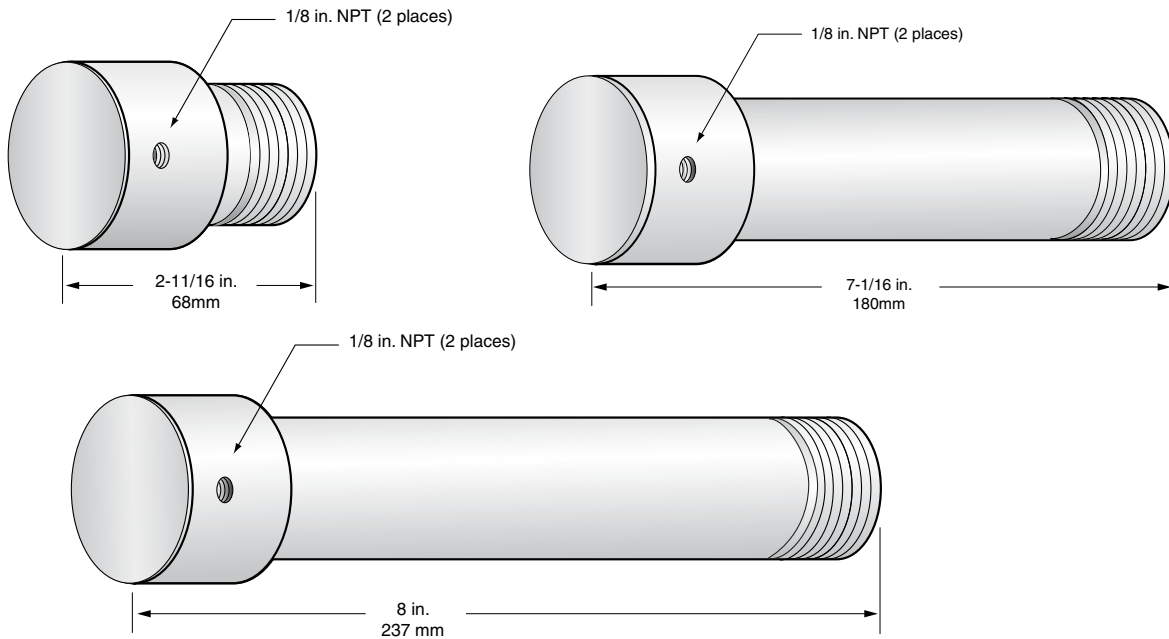


Pressure Test Fixture

Class C

- 5668-1** short mount fixture
5668-2 std mount fixture
5668-3 long mount fixture..... **\$352.77**

Test fixture shells have two (2) 1/8" NPT connections. Test fixtures are used to pressure-test sensor when recalibrating to nominal settings.



450 Series AcraSensor



Specify complete package no. to order

450 **2** - **3** - **05**

Mounting Application

- 1** = short mount
(single wall, non-insulated tank)
- 2** = standard mount
(insulated wall up to 4.5 in. / 114 mm;
or adaptor for non-King "short" shell)
- 3** = long mount
(insulated wall up to 6.75 in. / 171 mm;
or adaptor for non-King "standard" shell)

Output/Connections

- 0** = pneumatic (pressure)
1/4" tube Swagelok
- 1** = pneumatic (pressure)
1/4" tube Polyflo
- 3** = Electronic (4-20 mA)
1/4" tube Swagelok
- 4** = Electronic (4-20 mA)
1/4" tube Polyflo

Range (Electronic Output)

- 02** = 0-2 psid / 0-0.14 bar
- 05** = 0-5 psid / 0-0.3 bar
- 10** = 0-10 psid / 0-0.69 bar
- 15** = 0-15 psid / 0-1.03 bar
- 30** = 0-30 psid / 0-2.06 bar
- 50** = 0-50 psid / 0-3.44 bar

Pneumatic Output (options)

- 38** = includes SafeGard option
(25-650" range)
- 48** = includes SafeGard option
(650-1750" range)
- 58** = none

AcraSensor Level Transmitter Package

Short Length (single wall, non-insulated tank)

Class C

4501-3-**-	AcraSensor, short length; 4-20 mA Electronic output	
4501-4-**-	with 868 D/P option (specify range).....	\$2,202.60
4501-0-**-	AcraSensor, short length; pneumatic output	
4501-1-**-	only with 860 Sensor Control.....	\$1,730.77

Use w/ weld-in shell 1777-2 or to fit 2 in. sanitary clamp fitting adaptor

Standard Length (insulated wall tank up to 4.5 in/114mm thick)

Class C

4502-3-**-	AcraSensor, std length; 4-20 mA Electronic output	
4502-4-**-	with 868 D/P option (specify range).....	\$2,202.60
4502-0-**-	AcraSensor, std length; pneumatic output	
4502-1-**-	only with 860 Sensor Control.....	\$1,730.77

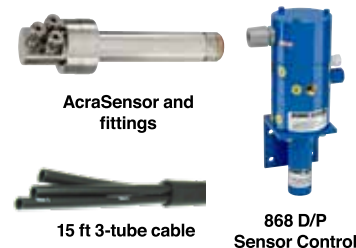
Use w/ weld-in shell 1777 or to fit adaptor for non-King "short" shell

Long Length (insulated wall tank up to 6.75 in/171mm thick)

Class C

4503-3-**-	AcraSensor, long length; 4-20 mA Electronic output	
4503-4-**-	with 868 D/P option (specify range).....	\$2,202.60
4503-0-**-	AcraSensor, long length; pneumatic output	
4503-1-**-	only with 860 Sensor Control.....	\$1,730.77

Use w/ weld-in shell 1777-3 or to fit adaptor for non-King "standard" shell

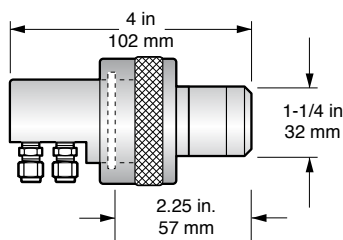


NOTE:

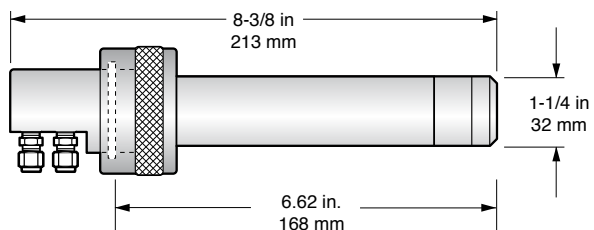
AcraSensor packages listed include diaphragm sensing unit, 860-series Sensor Control, Swagelok or PolyFlo fittings, and bundled 3-tube airline cable.

Individual component pricing is also listed on pages 2 and 3.

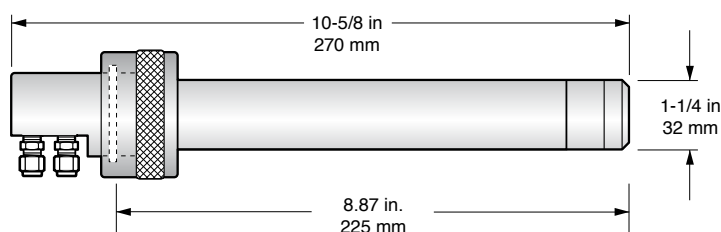
450 Series AcraSensor



Short Mount AcraSensor



Standard Mount AcraSensor



Long Mount AcraSensor

Diaphragm Sensing Unit

AcraSensor (Titanium w/ Silicone Rubber O-ring) Class C

8999-1-4	short length, titanium diaphragm	
8999-2-4	std length, titanium diaphragm	
8999-3-4	long length, titanium diaphragm.....	\$919.40

AcraSensor (Titanium Diaphragm w/ PTFE O-ring)

8999-1-5	short length, S-1618-3 diaphragm	
8999-2-5	std length, S-1618-3 diaphragm	
8999-3-5	long length, S-1618-3 diaphragm.....	\$919.40

Titanium Diaphragm

Laser-fused Titanium Diaphragm units are generally recommended for both sanitary and industrial applications.

Std. Length - Use w/ 1777 weld-in shell for single wall or insulated wall (up to 4.5" thick; also fits adaptors for non-King "short" shells.

Long Length - Use w/1777-3 weld-in shell for Crepaco silo or other thicker wall (up to 6.75") vessels; also fits adaptors for non-King standard (insulated wall) shells.

Short Length - For single wall (non-insulated) tanks; fits King short shell.

Sensor Controls & Spare Parts

Sensor Control (Air Flow Control)		Class C
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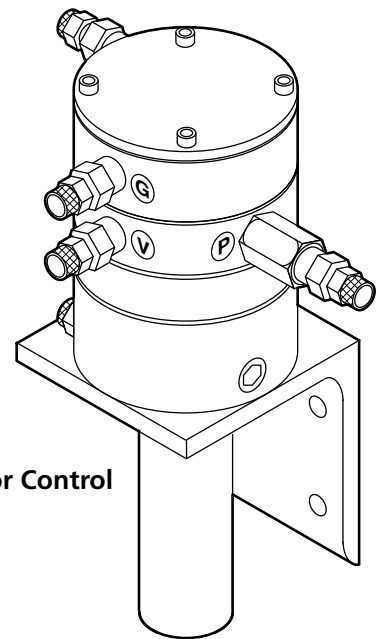
860-*9-38	pressure output; 25"-650" SafeGard range	
860-*9-48	pressure output; 650"-1750" SafeGard range.....	\$943.65
860-*9-58	pressure output; w/o SafeGard option.....	\$718.76

Specify complete part no. to order

860-19-8

Fittings

- 1** - none, 1/4" NPT
- 3** - Polyflo; (5) 1/4" tube
- 4** - Swagelok; (5) 1/4" tube
(compatible with copper
or poly tubing)



860 Sensor Control

D/P Sensor Control (Air Flow Control)		Class C
--	--	----------------

Unit includes (1) water-resistant Hubbell cord grip.

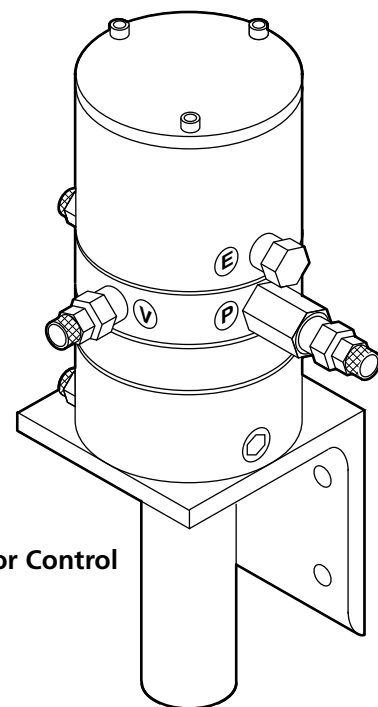
868-*9-168	milliamp output; 4-20 mAdc 0-2 psid range	
868-*9-108	milliamp output; 4-20 mAdc 0-5 psid range	
868-*9-118	milliamp output; 4-20 mAdc 0-10 psid range	
868-*9-128	milliamp output; 4-20 mAdc 0-15 psid range	
868-*9-138	milliamp output; 4-20 mAdc 0-30 psid range	
868-*9-148	milliamp output; 4-20 mAdc 0-50 psid range.....	\$1,350.44

Specify complete part no. to order

868-19-1*8

Fittings

- 1** - none, 1/4" NPT
- 3** - Polyflo; (4) 1/4" tube
- 4** - Swagelok; (4) 1/4" tube
(compatible with copper
or poly tubing)



868 Sensor Control

D/P Capsule Replacement

Class C

Replacement D/P capsule (sensor/transmitter assy) for Model 868 D/P Sensor Controls. Signal input connection is 1/4 NPT - part numbers below do not include fitting.

S-1565-1-5-1	D/P replacement capsule kit (0-2 psid)	
S-1565-1-0-1	D/P replacement capsule kit (0-5 psid)	
S-1565-1-1-1	D/P replacement capsule kit (0-10 psid)	
S-1565-1-2-1	D/P replacement capsule kit (0-15 psid)	
S-1565-1-3-1	D/P replacement capsule kit (0-30 psid)	
S-1565-1-4-1	D/P replacement capsule kit (0-50 psid)	\$584.27
 S-1565-4-3-1	D/P transmitter retrofit hi-duty fittings;circuit (0-30 psid)..	\$607.42

Sensor Control Replacement/Service Parts

Class E

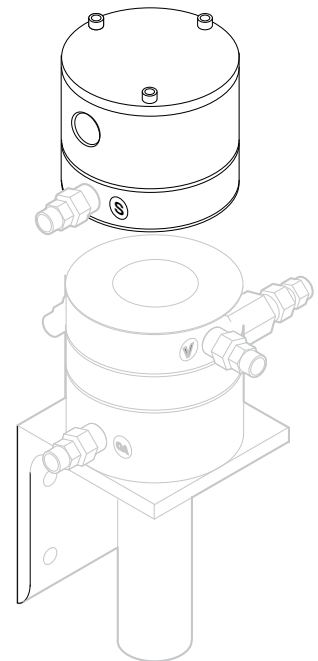
7333-10	Replacement filter element kit.....	\$76.07
7334-2	SafeGard service kit.....	\$68.35
7334-9	Air control section kit.....	\$136.70
7879-20	Vent generator.....	\$122.37
9316-4	O-ring for D/P top plate (868).....	\$5.84

3-Tube Cable (Repl. or Non-Standard Lengths)

Class E

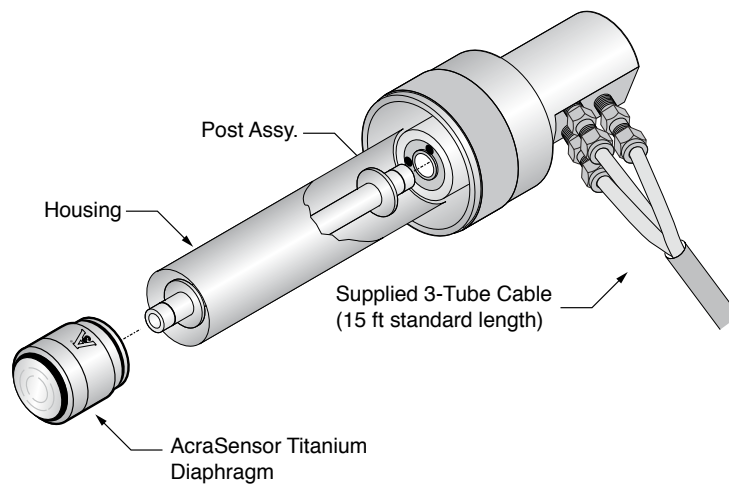
1766-15	cable, 15 ft (4.5 m) total length, trimmed.....	\$115.75
8014-	cable quantity discount, minimum purchase 50 feet..	\$3.86/ft
	total length	

Replacement D/P
(transmitter) capsule



3-tube cable
(use for interconnection between Acra-Sensor and Sensor Control)

450 Series AcraSensor Service Parts



AcraSensor Diaphragms		Class C
7904-1	AS titanium diaphragm assy w/ silicone O-ring.....	\$273.40
S-1618-3	AS titanium diaphragm assy w/ PTFE O-ring.....	\$273.40
6448-12-5	silicone (white rubber) diaphragm 2-pack.....	\$116.85
Rubber diaphragm is used with 7899-3 body		

AcraSensor Replacement/Service Parts		Class E
1751	clamp nut, 304 ss.....	\$160.95
1752-22-3	AcraSensor connector assy (old).....	\$649.31
1752-30-3	AcraSensor connector assy (new).....	\$649.31
6554-40	O-ring, silicone rubber (standard).....	\$23.15
1747-40	O-ring, FKM (special application) ¹	\$23.15
1786-40	O-ring, PTFE (special application) ¹	\$23.15
6554-44	O-ring, oversized (special application) ¹	\$23.15
5611-21	AcraSensor housing (short).....	\$61.73
5611-22	AcraSensor housing (standard).....	\$61.73
5611-23	AcraSensor housing (long).....	\$61.73
7859-1	Post assy short	\$122.37
7859-2	Post assy standard	\$122.37
7859-3	Post assy long.....	\$122.37
7899-3	Body (for rubber diaphragm)	\$152.13

¹ Consult factory.

450 Series AcraSensor & 550 Series ES2

Flush Weld Tank Shell

Class C

Use for single wall (non-insulated) tank only!

1777-2 weld-in tank shell, short length sensor, 316L ss..... **\$352.77**

Use for single wall or insulated wall up to 4-1/2" thick

1777 weld-in tank shell, std length sensor, 316L ss..... **\$352.77**

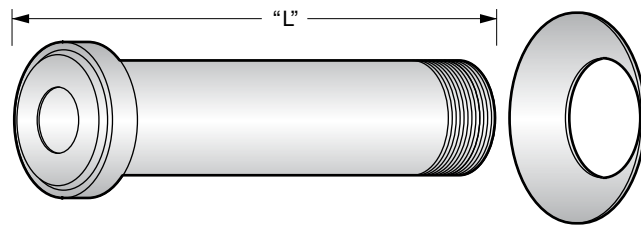
Use for insulated wall up to 6-3/4" thick

1777-3 weld-in tank shell, long length sensor, 316L ss..... **\$352.77**

Part No.	Length	
1777-2 short	1-7/8"	48 mm
1777 standard	6-1/4"	159 mm
1777-3 long	8-1/2"	216 mm

Receiver for sensor is designed to be flush-welded to the inside tank wall. Provides for flush mounting of sensor in accordance with 3-A Sanitary Standard for CIP (clean-in-place) installation.

NOTE: Flush weld tank shells include leak detection port per 3-A Standard 74-07.

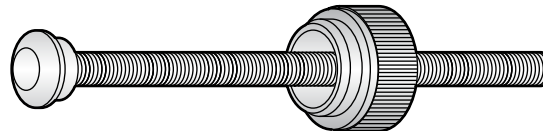


Shell Welding Protector

Class C

5664-1 shell face protector, fits all weld-in shells..... **\$87.09**

These shell inserts are used to protect the face of the King Shell during the welding and grinding/blending operations.



Shell Seal Plug

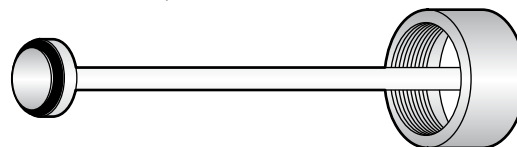
Class C

2584-4 shell plug, fits short shell

2584-3 shell plug, fits std shell, tri-clamp, & short adaptors

2584-6 shell plug, fits long shell, long adaptors..... **\$55.12**

Used to seal an installed tank shell or adaptor. Permits use of tank prior to sensor installation or when sensor is removed for service.



450 Series AcraSensor & 550 Series ES2

Tri-Clamp Adaptor

Class C

- 1749-25** tri-clamp MP-2", 316L ss; short length sensor
1749-27 tri-clamp MP-2", 316L ss; std length sensor..... **\$352.77**

External mount adaptor mates to Tri-Clover MP-2" quick release sanitary fitting. Adaptor package does not include gasket or clamp assembly. Compatible with ES2 Model 5501 or AcraSensor Model 4501 / 8999-1-3 (short adaptor); compatible with ES2 Model 5502 or AcraSensor Model 4502 / 8999-2-3 (standard adaptor).



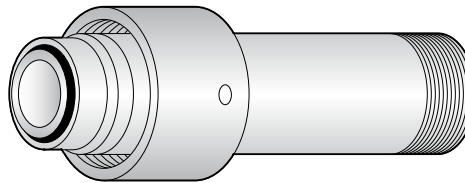
Cherry-Burrell Shell Adaptors (304 Stainless)

Class C

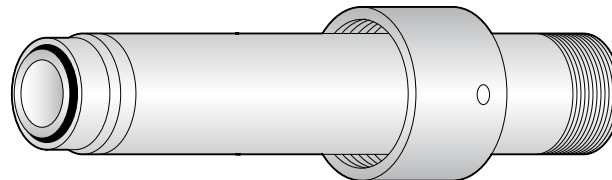
Adaptors available in 304 ss only

- 5640-1** Short Cherry-Burrell shell, use std sensor
5640-2 Long Cherry-Burrell shell, use long sensor..... **\$352.77**

Short Cherry-Burrell adaptor is compatible with ES2 Model 5502 standard mount transmitter or AcraSensor Model 4502 / 8999-2-3 standard mount package.



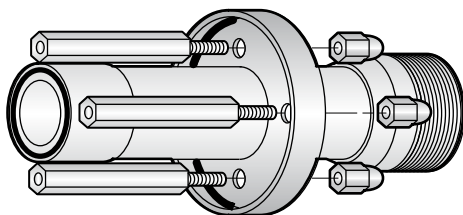
Long Cherry-Burrell adaptor is compatible with ES2 Model 5503 long mount transmitter or AcraSensor Model 4503 / 8999-3-3 long mount package..



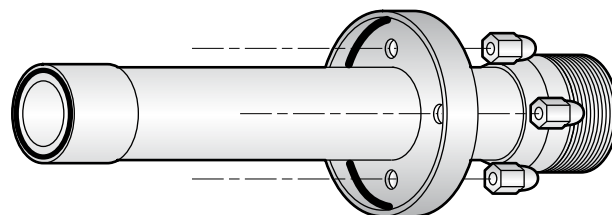
Tank-Mate Shell Adaptors (304 Stainless)

Class C

- 5641-1** Short Tank-Mate shell, use std sensor
5641-2 Long Tank-Mate shell, use long sensor..... **\$352.77**



Short Tank Mate adaptor is compatible with ES2 Model 5502 standard mount transmitter or AcraSensor Model 4502 / 8999-2-3 standard mount package.



Long Tank Mate adaptor is compatible with ES2 Model 5503 long mount transmitter or AcraSensor Model 4503 / 8999-3-3 long mount package.

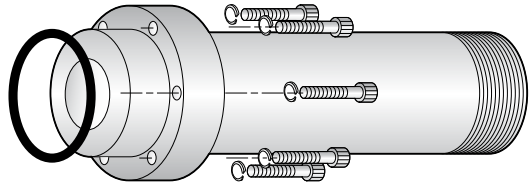
450 Series AcraSensor & 550 Series ES2

Continental/Floe/Wizard Shell Adaptor (304 Stainless)

Class C

5665-1 Continental/Floe/Wizard shell, use std sensor..... **\$352.77**

Continental/Floe/Wizard adaptor is compatible with ES2 Model 5502 standard mount transmitter or AcraSensor Model 4502 / 8999-2-3 standard mount package. Adaptor includes cap screws and O-ring.



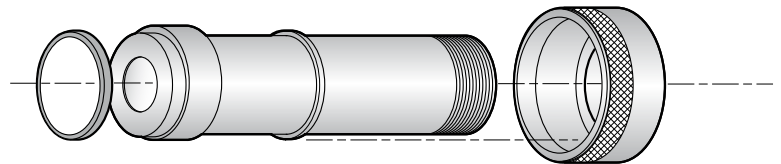
Anderson Shell Adaptors (304 Stainless)

Class C

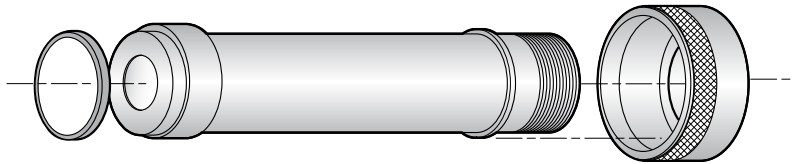
5878-1 Short Anderson shell, use std sensor

5878-2 Long Anderson shell, use long sensor..... **\$352.77**

Short adaptor for Anderson Instrument is compatible with ES2 Model 5502 standard mount transmitter or AcraSensor Model 4502 / 8999-2-3 standard mount package.



Long adaptor for Anderson Instrument is compatible with ES2 Model 5503 long mount transmitter or AcraSensor Model 4503 / 8999-3-3 long mount package.

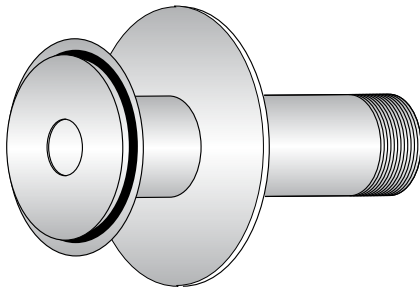


Foxboro/Rosemount Shell Adaptors (304 Stainless)

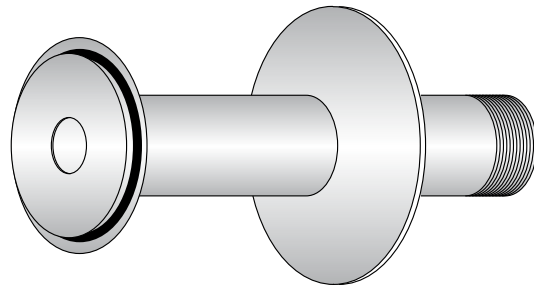
Class G

5905-1 2" ext. Foxboro/Rosemount, use std sensor *

5905-2 6" ext. Foxboro/Rosemount, use long sensor *... **\$799.24**



Standard Foxboro adaptor is compatible with ES2 Model 5502 standard mount transmitter or AcraSensor Model 4502 / 8999-2-3 standard mount package.



Long Foxboro adaptor is compatible with ES2 Model 5503 long mount transmitter or AcraSensor Model 4503 / 8999-3-3 long mount package.

* Minimum 5 pcs order required (special)

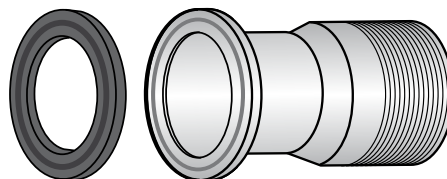
450 Series AcraSensor & 550 Series ES2 Slimline Transmitter

Liquid Scale Adaptor (304 Stainless)

Class C

1749-35-1 Liquid scale adaptor pkg., use long sensor..... **\$352.77**

Compatible with ES2 Model 5503 long mount transmitter or AcraSensor Model 4503 / 8999-3-3 long mount package. Adaptor includes gasket.



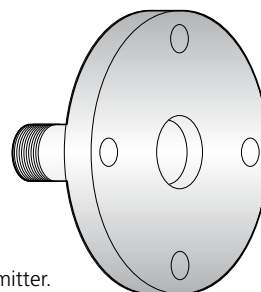
Flange Mount Adaptor 316L SS

Class C

Adaptor mates to 150-lb ANSI flange (see pipe sizes noted below). Gasket and bolt fasteners are not included.

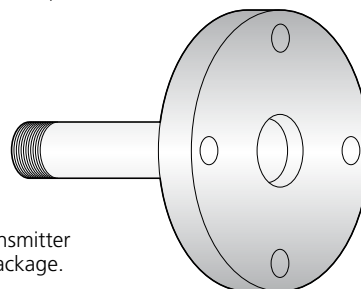
5527-3 2" - flange 316L stainless, short mount
5527-5 1-1/2" - flange 316L stainless, short mount
5527-13 3" - flange 316L stainless, short mount
5527-15 1" - flange 316L stainless, short mount
5527-23 4" - flange 316L stainless, short mount..... **\$440.96**

Compatible with ES2 Model 5501 short mount transmitter.
(For pneumatic flange mount sensor see TeleSensor series.)



5627-3 2"-150 class 316L stainless flange, std mount
5627-13 3"-150 class ANSI, 316L stainless
5627-23 4"-150 class ANSI, 316L stainless..... **\$440.96**

Compatible with ES2 Model 5502 standard mount transmitter or AcraSensor Model 4502 / 8999-2-3 standard mount package.

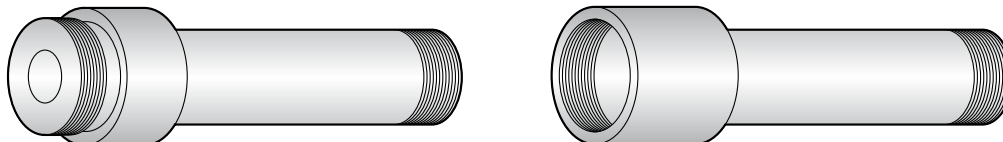


2" Pipe Mount Adaptor (304 Stainless)

Class C

Available in 304 ss only

5872-1-2 adaptor, NPT-M (male) thd, use std. sensor
5872-2-2 adaptor, NPT-F (female) thd, use std. sensor..... **\$352.77**



Compatible with ES2 Model 5502 standard mount transmitter or AcraSensor Model 4502 / 8999-2-3 standard mount package. Mates to 2" NPT common tapered pipe thread.

92 Series TeleSensor

External TeleSensor 316L SS Flange

Class C

Service Temp 0-300°F

922-71*	2" flange, titanium diaphragm	
923-71*	3" flange, titanium diaphragm	
924-71*	4" flange, titanium diaphragm.....	\$854.36

External TeleSensor PVC Flange

Class C

Service Temp 0-150°F

922-91*	2" flange, titanium diaphragm	
923-91*	3" flange, titanium diaphragm	
924-91*	4" flange, titanium diaphragm.....	\$854.36

Brewery Special Flange

Class C

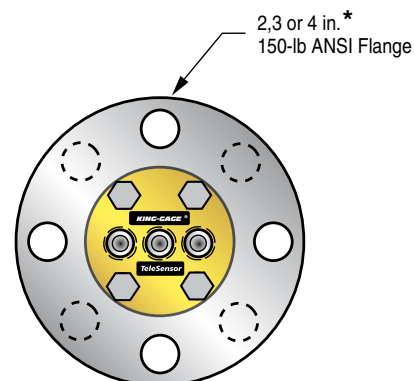
925-61*	3" flange, titanium diaphragm.....	\$1,030.74
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Specify complete part no. to order:

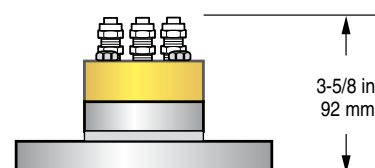
92*-*11

Fittings

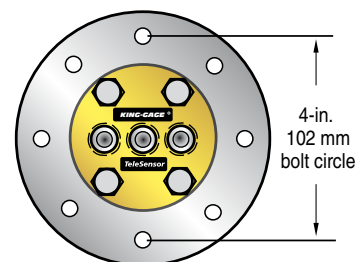
- 1 - none, 1/4" NPT
- 3 - Polyflo; (4) 1/4" tube
- 4 - Swagelok; (4) 1/4" tube
(compatible with copper or poly tubing)



* 4 in. Flange has 8 bolt circle, 2 and 3 in. Flange have 4 bolt circle.



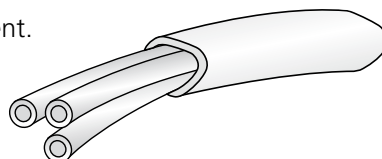
TeleSensor w/ Special
3-in. Brewery Flange (304 SS)



Application Note

Silicone rubber diaphragm configuration available. Consult factory.

3-tube cable (15 ft/4.5 m) included with shipment.



860 Series Sensor Control & 868 Series D/P Purge Control

Sensor Control (Air Flow Control)

Class C

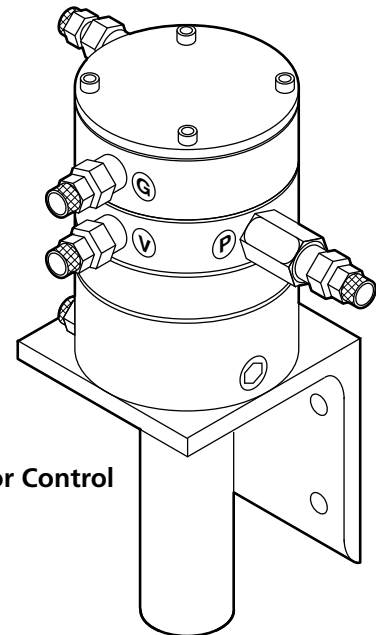
- 860-*9-38** pressure output;
25"-650" SafeGard range
- 860-*9-48** pressure output;
650"-1750" SafeGard range..... **\$943.65**
- 860-*9-58** pressure output;
w/o SafeGard option..... **\$718.76**

Specify complete part no. to order

860-19-*8

Fittings

- 1** - none, 1/4" NPT
3 - Polyflo; (5) 1/4" tube
4 - Swagelok; (5) 1/4" tube
(compatible with copper
or poly tubing)



860 Sensor Control

D/P Sensor Control (Air Flow Control)

Class C

Unit includes (1) water-resistant Hubbell cord grip.

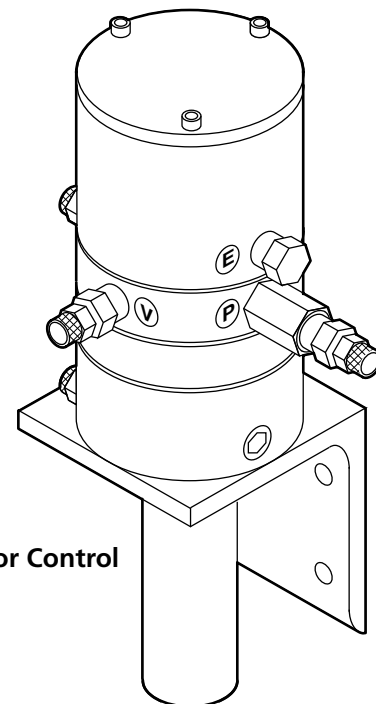
- 868-*9-168** milliamp output; 4-20 mAdc
0-2 psid range
- 868-*9-108** milliamp output; 4-20 mAdc
0-5 psid range
- 868-*9-118** milliamp output; 4-20 mAdc
0-10 psid range
- 868-*9-128** milliamp output; 4-20 mAdc
0-15 psid range
- 868-*9-138** milliamp output; 4-20 mAdc
0-30 psid range
- 868-*9-148** milliamp output; 4-20 mAdc
0-50 psid range..... **\$1,350.44**

Specify complete part no. to order

868-19-1*8

Fittings

- 1** - none, 1/4" NPT
3 - Polyflo; (4) 1/4" tube
4 - Swagelok; (4) 1/4" tube
(compatible with copper
or poly tubing)



868 Sensor Control

860 Series Sensor Control & 868 Series D/P Purge Control Service Parts

D/P Capsule Replacement

Class C

Replacement D/P capsule (sensor/transmitter assy) for Model 868 D/P Sensor Controls. Signal input connection is 1/4 NPT - part numbers below do not include fitting.

S-1565-1-5-1	D/P replacement capsule kit (0-2 psid)	
S-1565-1-0-1	D/P replacement capsule kit (0-5 psid)	
S-1565-1-1-1	D/P replacement capsule kit (0-10 psid)	
S-1565-1-2-1	D/P replacement capsule kit (0-15 psid)	
S-1565-1-3-1	D/P replacement capsule kit (0-30 psid)	
S-1565-1-4-1	D/P replacement capsule kit (0-50 psid)	\$584.27
S-1565-4-3-1	D/P transmitter retrofit hi-duty fittings;circuit (0-30 psid)...	\$607.42

Sensor Control Replacement/Service Parts

Class E

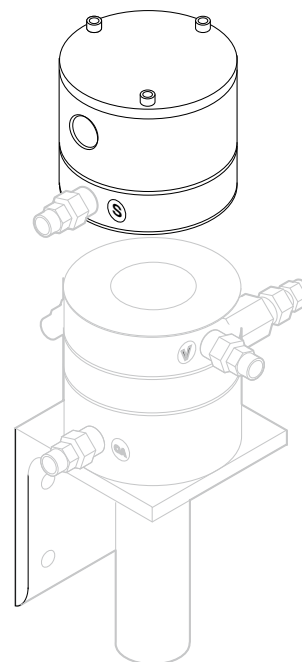
7333-10	Replacement filter element kit.....	\$76.07
7334-2	SafeGard service kit.....	\$68.35
7334-9	Air control section kit.....	\$136.70
7879-20	Vent generator.....	\$122.37
9316-4	O-ring for D/P top plate (868).....	\$5.84

3-Tube Cable (Repl. or Non-Standard Lengths)

Class E

total length		
1766-15	cable, 15 ft (4.5 m) total length, trimmed.....	\$115.75
8014-	cable quantity discount, minimum purchase 50 feet	\$3.86/ft

Replacement D/P
(transmitter) capsule



3-tube cable
(use for interconnec-
tion between Acra-
Sensor and Sensor
Control)

92 Series TeleSensor Service Parts

New TeleSensor Series Service Parts

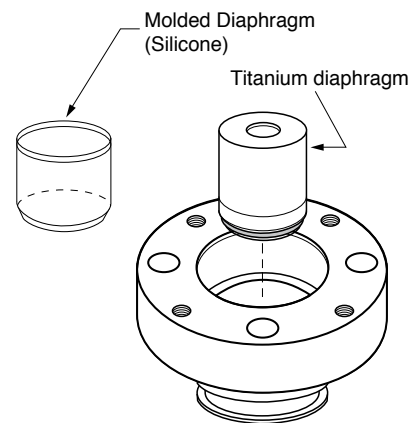
Class C

Replacement/Service Parts for new 922/923/924 series or 5373/5374 series TeleSensor.

7904-2	titanium diaphragm assy (w/ FKM O-ring).....	\$273.40
7904-1	titanium diaphragm assy (w/ silicone O-ring).....	\$273.40

6448-12-5	diaphragm (silicone rubber); 2-pack	\$116.85
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Rubber diaphragm is used with 7899-3 body



TeleSensor Replacement/Service Parts

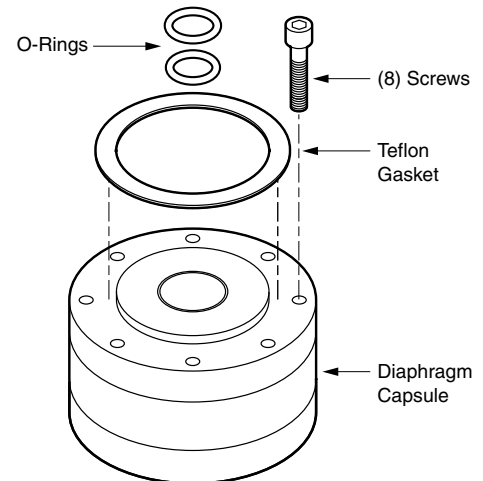
Class E

Replacement/Service Parts for existing 403/404 series or 422/423/424 series TeleSensor diaphragm units.

6438	PTFE gasket (external TeleSensor)	
6438-11	PTFE gasket (internal TeleSensor)	\$23.15

6448-4	transmitter diaphragm, Kel-F	
6448-13	transmitter diaphragm, 316 ss	
6448-22	transmitter diaphragm, titanium.....	\$58.43

5051-204	Kel-F diaphragm capsule assy. 0-250°F (internal TeleSensor)	
5051-213	316 ss diaphragm capsule assy. 0-250°F (internal TeleSensor)	
5051-222	Titanium diaphragm capsule assy.....	\$393.56
	0-110°F (internal TeleSensor)	



5051-2 Capsule assy. shown**

780 Series Purge Control & 788 Series D/P Purge Control

Downpipe Sensor - Purge Control

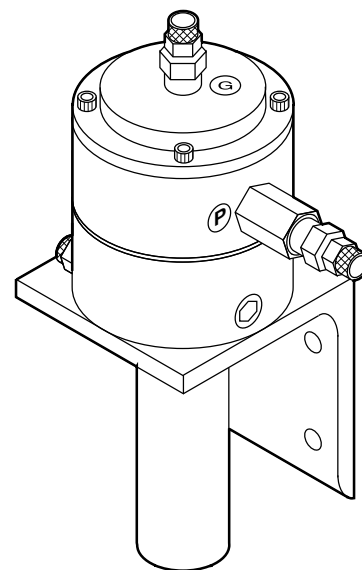
Purge Controls		Class C
780-*98-68	pressure output; 25 "-650" SafeGard range	
780-*98-78	pressure output; 650 "-1750" SafeGard range.....	\$730.89
780-*98-88	pressure output; w/o SafeGard option.....	\$506.00

Specify complete part no. to order

780-198-*8

Fittings

- 1** - none, 1/4" NPT
- 3** - Polyflo; (1) 3/8" tube, (2) 1/4" tube
- 4** - Swagelok; (1) 3/8" tube, (2) 1/4" tube
(compatible with copper or poly tubing)



Model 780
(w/o SafeGard)

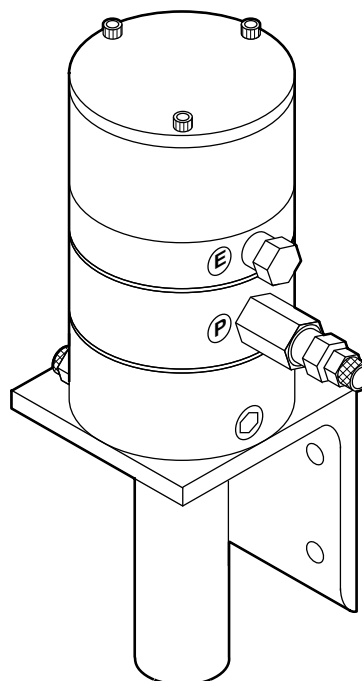
D/P Purge Control		Class C
Unit includes (1) water-resistant Hubbell cord grip.		
788-*98-148	milliamp output; 4-20 mAdc 0-2 psid range	
788-*98-158	milliamp output; 4-20 mAdc 0-5 psid range	
788-*98-168	milliamp output; 4-20 mAdc 0-10 psid range	
788-*98-178	milliamp output; 4-20 mAdc 0-15 psid range	
788-*98-188	milliamp output; 4-20 mAdc 0-30 psid range	
788-*98-198	milliamp output; 4-20 mAdc 0-50 psid range.....	\$1,136.57

Specify complete part no. to order

788-198-1*8

Fittings

- 1** - none, 1/4" NPT
- 3** - Polyflo; (1) 3/8" tube, (1) 1/4" tube
- 4** - Swagelok; (1) 3/8" tube, (1) 1/4" tube
(compatible with copper or poly tubing)



Model 788

Purge Control Service Parts		Class E
7333-10	replacement filter element kit.....	\$76.07
7334-2	SafeGard service kit.....	\$68.35
7334-19	air control service kit.....	\$85.99
9316-4	O-ring for D/P top plate (788).....	\$5.84

735 Series LiquiSeal™ Purge Control & 738 Series D/P LiquiSeal™ Purge Control

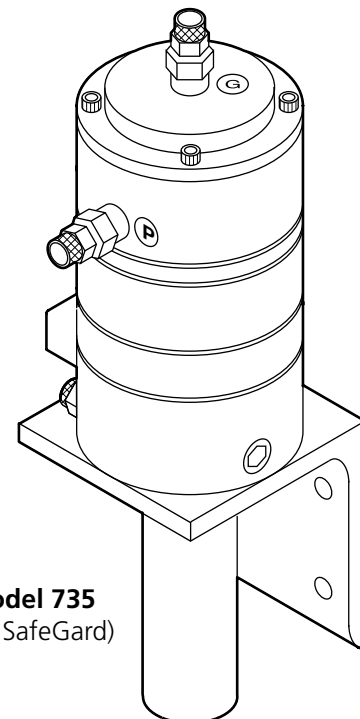
LiquiSeal Controls		Class C
735-*918-38	pressure output; 25"-650" SafeGard range	
735-*918-48	pressure output; 650"-1750" SafeGard range.....	\$1,299.73
735-*918-58	pressure output; w/o SafeGard option.....	\$1,074.84

Specify complete part no. to order:

735-1918-*8

Fittings

- 1** - none, 1/4" NPT connection
- 3** - Polyflo; (1) 3/8" tube, (2) 1/4" tube x 1/4 NPT
- 4** - Swagelok; (1) 3/8" tube, (2) 1/4" tube x 1/4 NPT
(compatible with copper or poly tubing)



Model 735
(w/o SafeGard)

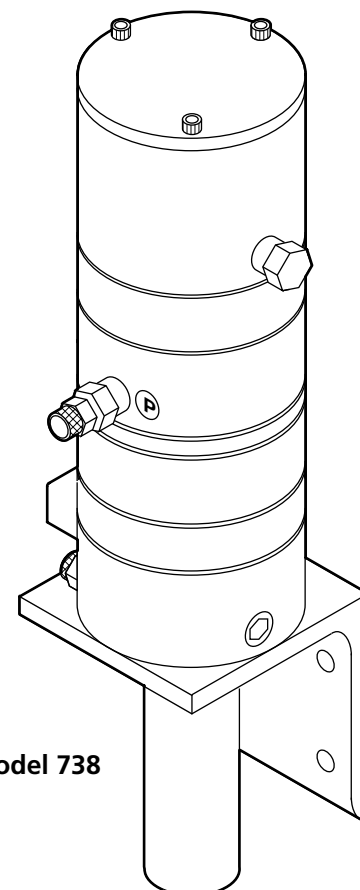
D/P LiquiSeal Controls		Class C
Unit includes (1) water-resistant Hubbell cord grip.		
738-*918-168	milliamp output; 0-2 psid range	
738-*918-108	milliamp output; 0-5 psid range	
738-*918-118	milliamp output; 0-10 psid range	
738-*918-128	milliamp output; 0-15 psid range	
738-*918-138	milliamp output; 0-30 psid range	
738-*918-148	milliamp output; 0-50 psid range.....	\$1,706.52

Specify complete part no. to order:

738-1918-1*8

Fittings

- 1** - none, 1/4" NPT connection
- 3** - Polyflo; (1) 3/8" tube, (1) 1/4" tube x 1/4 NPT
- 4** - Swagelok; (1) 3/8" tube, (1) 1/4" tube x 1/4 NPT
(compatible with copper or poly tubing)



Model 738

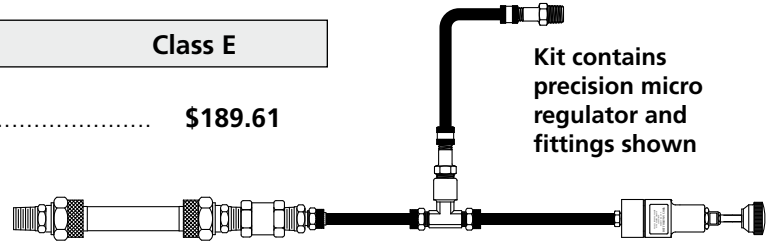
LiquiSeal Service Parts		Class E
7333-10	replacement filter element kit.....	\$76.07
7334-2	SafeGard service kit.....	\$68.35
7334-9	air control section kit	\$136.70
7334-21	sensor section kit ¹	\$187.41
7366-1	orifice/check valve.....	\$88.19
6448-22	sensor diaphragm, titanium.....	\$58.43
9316-4	O-ring for D/P top plate (738).....	\$5.84

¹ - Includes 7366-1 Orifice Check Valve and 6448-22 Titanium Diaphragm.

Options/Supplies

D/P Purge Calibration Kit Class E

TL-190 D/P Calibration Kit **\$189.61**



D/P Capsule Replacement Class C

Replacement D/P capsule (sensor/transmitter assy) for Model 738 and 788 D/P Controls.

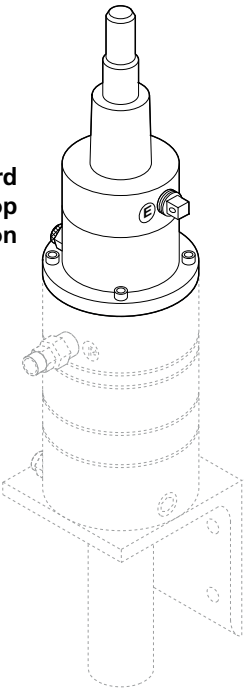
- S-1575-5-1** D/P replacement capsule kit (0-2 psid)
- S-1575-0-1** D/P replacement capsule kit (0-5 psid)
- S-1575-1-1** D/P replacement capsule kit (0-10 psid)
- S-1575-2-1** D/P replacement capsule kit (0-15 psid)
- S-1575-3-1** D/P replacement capsule kit (0-30 psid)
- S-1575-4-1** D/P replacement capsule kit (0-50 psid) **\$584.27**

SafeGard Option

A precision pneumatic control valve which will instantly close bubble-tight when subjected to a preset pressure. It is used to prevent overpressuring an indicator. SafeGard is provided on the following Purge Controls:

- 780-*98-68** SafeGard Purge Control
- 780-*98-78** SafeGard Purge Control
- 735-*918-38** SafeGard LiquiSeal Purge Control
- 735-*918-48** SafeGard LiquiSeal Purge Control

SafeGard as top configuration

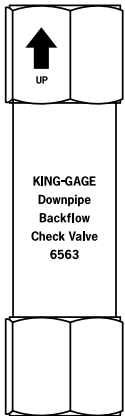


Downpipe Check Valve Class C

Downpipe Check Valve Model 6563 is intended to prevent liquid backflow or siphoning in the event of loss of air supply pressure to the downpipe. Materials of construction are Type 304 Stainless Steel, nylon and FKM wetted parts.

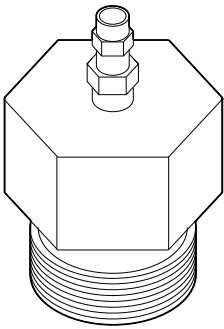
Not recommended for use with heavy diesel fuel oil or other high viscosity liquids. Installation in conjunction with a gate valve will permit removal of check valve for inspection and cleaning. (We recommend cleaning the check valve once per year to ensure reliability.)

- 6563** Downpipe float check valve
3/4" NPT inlet/outlet connections..... **\$358.28**
- 6563-10** Downpipe float check valve
3/4" NPT outlet, 3/8" tube conn inlet..... **\$421.12**

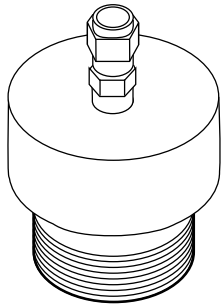


Model 6563

Tank Top Fittings



Carbon Steel w/ Polyflo Fitting



Stainless Steel or PVC
w/ Swagelok Fitting

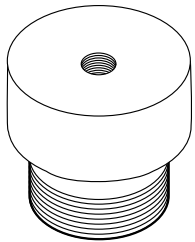
Tank Top Fittings	Class C
-------------------	---------

1-1/2" NPT Tank Top Fitting (for 3/4" Pipe) single purge line connection w/ tube fitting

7746-13	carbon steel, polyflo 3/8" tube.....	\$115.75
7746-15	carbon steel, swagelok 3/8" tube.....	\$115.75
7746-18	316 Stainless Steel, swagelok 3/8" tube.....	\$237.02

1-1/2" NPT Tank Top Fitting (for 3/4" Pipe) with single 1/4" NPT purge port connection

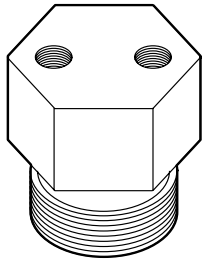
2000FA	carbon steel.....	\$102.52
2000PA	PVC.....	\$102.52
2000SG	316 Stainless Steel.....	\$224.89



Stainless Steel or PVC

1-1/2" NPT Tank Top Fitting (for 3/4" Pipe) with two 1/4" NPT purge/ equalizer connection

2000FA-2	carbon steel.....	\$102.52
2000PA-2	PVC.....	\$102.52
2000SG-2	316 Stainless Steel.....	\$224.89



Non-Vented Application -
Purge and Equalizer

5600 Series D/P Transmitter & 5900 Series D/P Module

D/P Transmitter (Hardened Enclosure)

Class C

Not rated for explosion hazard areas, includes Hubbell nylon cord connector

- 5600-*-5** milliamp output; 4-20 mAdc
0-2 psid range
- 5600-*-0** milliamp output; 4-20 mAdc
0-5 psid range
- 5600-*-1** milliamp output; 4-20 mAdc
0-10 psid range
- 5600-*-2** milliamp output; 4-20 mAdc
0-15 psid range
- 5600-*-3** milliamp output; 4-20 mAdc
0-30 psid range
- 5600-*-4** milliamp output; 4-20 mAdc
0-50 psid range..... **\$630.57**

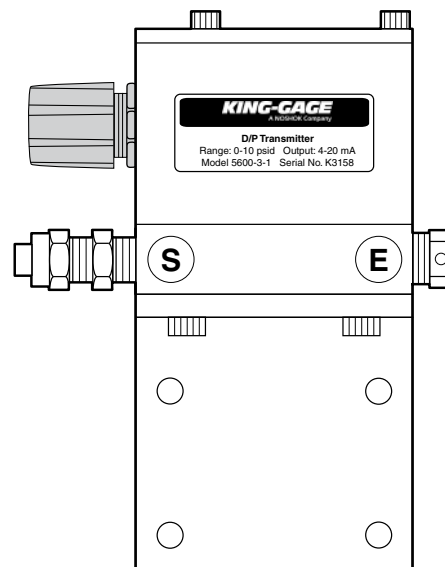
Specify complete part no. to order: **5600-1-2**

Fittings

- 1** - none (1/4" NPT connection)
3 - polyflo 1/4" tube 1/4" tube x 1/4 NPT
4 - Swagelok 1/4" tube 1/4" tube x 1/4 NPT
(compatible with copper or poly tubing)

Range

- 0** = 0-5 psid / 0-0.3 bar
1 = 0-10 psid / 0-0.69 bar
2 = 0-15 psid / 0-1.03 bar
3 = 0-30 psid / 0-2.06 bar
4 = 0-50 psid / 0-3.44 bar
5 = 0-2 psid / 0-0.14 bar



5600 D/P Transmitter

D/P Module (Compact Surface Mount)

Class C

- 5900-*-5** milliamp output; 4-20 mAdc
0-2 psid range
- 5900-*-0** milliamp output; 4-20 mAdc
0-5 psid range
- 5900-*-1** milliamp output; 4-20 mAdc
0-10 psid range
- 5900-*-2** milliamp output; 4-20 mAdc
0-15 psid range
- 5900-*-3** milliamp output; 4-20 mAdc
0-30 psid range
- 5900-*-4** milliamp output; 4-20 mAdc
0-50 psid range..... **\$630.57**

Specify complete part no. to order:

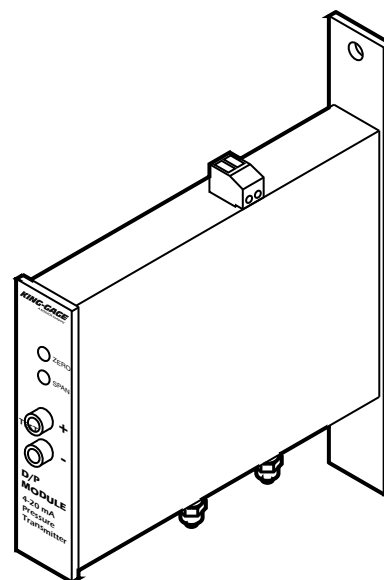
5900-1-2

Fittings

- 1** - none (1/8" NPT connection)
4 - Swagelok 1/4" tube x 1/8 NPT
(compatible with copper or poly tubing)

Range

- 0** = 0-5 psid / 0-0.3 bar
1 = 0-10 psid / 0-0.69 bar
2 = 0-15 psid / 0-1.03 bar
3 = 0-30 psid / 0-2.06 bar
4 = 0-50 psid / 0-3.44 bar
5 = 0-2 psid / 0-0.14 bar



5900 D/P Module

738, 788 & 868 Series 4-20 mA D/P Transmitters

D/P Purge Control

788-98-1_8 milliamp output; 0-2, 0-5, -10, -15, -30, -50 psid ranges

D/P LiquiSeal Control

738-918-1_8 milliamp output; 0-2, 0-5, -10, -15, -30, -50 psid ranges

D/P Sensor Control

868-9-1_8 milliamp output; 0-2, 0-5, -10, -15, -30, -50 psid ranges

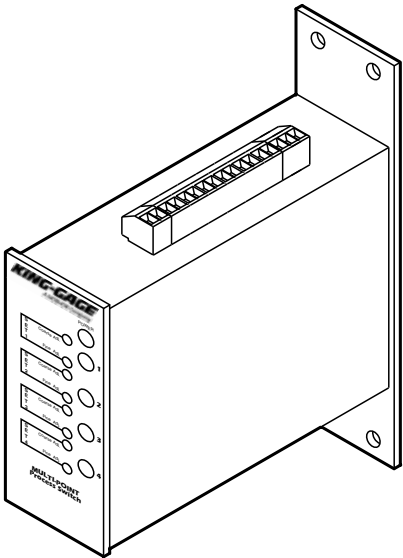
5880-1 Series Multi-Point Process Switch

Multi-Point Process Switch	Class G
----------------------------	---------

5880-1	Process Switch.....	\$457.50
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(4 user adjustable set-points)

- Process switch is compatible with any 4-20 mA output device such as ES2 Level Transmitter or D/P Transmitter. Requires 115 Vac.



Multi-Point Process Switch

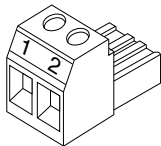
Replacement Fuses/Terminal Connectors	Class G
---------------------------------------	---------

7469-21-0	500 mA 250V fast acting (AGC) fuse, 0.25 x 1.25 in., replacement 5-pack.....	\$24.25
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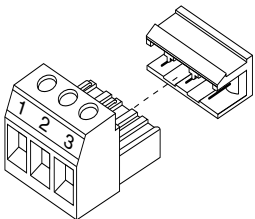
5858-2	2-terminal socket connector.....	\$3.75
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5858-3	3-terminal socket connector.....	\$3.75
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5858-12	12-terminal socket connector.....	\$31.97
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2-Terminal Connector
(Signal)



3-Terminal Connector
(AC Power)

4650 Series LP1 Single Tank Digital Display

Single Tank Display Systems

LP1 Tank Level Display

Class G

Dual line LED tank level display with 24 Vdc for powering typical two wire 4-20 mAdc transmitter. Requires nominal 100-240 Vac 50/60 Hz for operation. Enclosure for wall mounting equivalent to NEMA 4X. Includes (3) Hubbell cord grip connectors.

4650-1

LP1 display single tank,
Stainless Steel enclosure.....

\$1,047.28

4223-1

Tank Application Programming
(add for tank capacity programming)

Tank Application Programming

Class C

4223-1

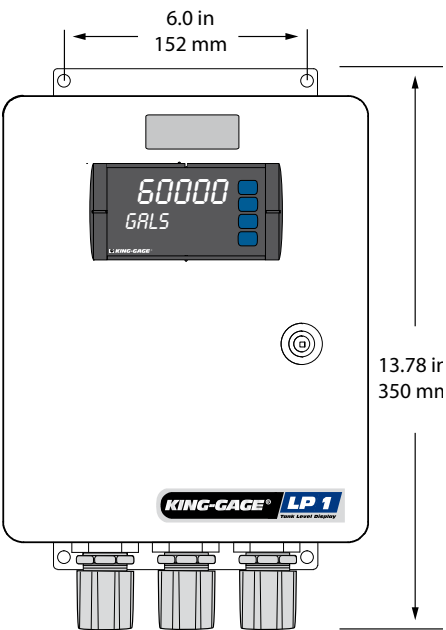
Application Programming for new tank.....

\$429.94

4223-2

Revise or Duplicate programming
(application programming)

\$231.50



Model 4650-1

Service Parts and Accessories

Replacement Fuses/Terminal Connectors

Class G

5204-5

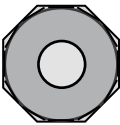
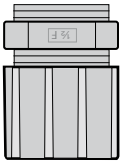
Nylon strain relief cord connector 3/4 NPT
(0.625 - 0.75 dia cord).....

\$26.46

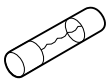
7469-4-6.3

6.3 Amp 250V GDC time delay fuse
5 x 20 mm, processor board, 5-pack.....

\$24.25



Hubbell connector
(0.625-0.75 cord dia.)



Fuse 5x20mm (GDC-6.3)

4641 Series LP2 Multiple Tank Indicator With Optional Setpoint Controller

Multiple Tank Display Systems

LP2 Tank Level Display

Class G

Multiple tank level display (up to 8 tanks) Operator keypad and 24 Vdc for powering typical two wire 4-20 mA dc transmitters. Requires nominal 100-240 Vac 50/60 Hz for operation. Enclosure for wall mounting intended to meet NEMA 4X.

4641-*-0 LP2 display multi-tank,..... **\$4,299.36**
FRP enclosure (see below for SS)

* Enclosure Selection Option

(2) FRP enclosure, standard..... **NC**

(3) 304 stainless st enclosure option, add..... **\$529.15**

Must be used with 4223 iButton Datapack (see below)

4223 Datapack (Tank Application Programming)

Class C

4223 iButton datapack (application programming)
For each tank add **\$429.94**

Price for updating application programming for additional tank(s). Per tank charge applies only to number of tanks added to existing system.

Revise or Duplicate Datapack..... **\$231.50**

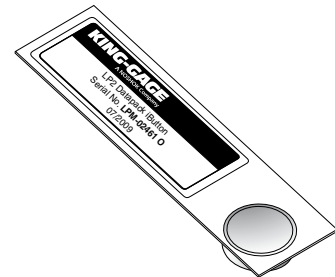
For each new tank capacity calculation, add..... **\$429.94**

Example:

	Revision	Add'l Tanks	
Add 3 tanks to existing 4 tank system...	\$231.50	+ (3 x \$429.94)	\$1,521.31



Model 4641-*-0



Datapack Programming Specifications:

Part No. Designation (please complete part number per selections)

4223 - M - ☐ - ☐

Datapack iButton

Number of
Tanks:

Installation:
1 - Field installed kit
2 - Factory installed

Baud Rate:
☐ 9600
☐ 19200 (default)

Application Notes:

- Engineered FRP and Stainless Steel enclosures listed are splash-proof and UL-listed. Intended to meet NEMA 4X. Includes Hubbell cable relief fittings (qty 3) suitable for splash-tight installation.

4640 Series LP2 Single Tank Level Indicator

Single Tank Display Systems

LP2 Tank Level Display

Class G

Tank level display with 24 Vdc for powering typical two wire 4-20 mAdc transmitter. Requires nominal 100-240 Vac 50/60 Hz for operation. Enclosure for wall mounting intended to meet NEMA 4X.

4640-*	LP2 display single tank,	
	FRP enclosure (see below for SS).....	\$2,177.24
	* Enclosure Selection Option	
	(2) FRP plastic enclosure, standard	NC
	(3) 304 stainless st enclosure option, add	\$529.15

Must be used with 4223 iButton Datapack (see below)

LP2 Tank Level Display - Flush Mount

Class G

Tank level display with 24 Vdc for powering typical two wire 4-20 mAdc transmitter. Requires nominal 100-240 Vac 50/60 Hz for operation. Aluminum housing with flush Lexan front panel.

4640-1	LP2 display single tank, flush mount	\$1,929.20
---------------	---	-------------------

Must be used with 4223 iButton Datapack (see below)

4223 Datapack (Tank Application Programming)

Class C

4223	iButton datapack (application programming)	
	Required for tank level display.....	\$429.94
	Revise or Duplicate Datapack	\$231.50

Datapack Programming Specifications:

Part No. Designation (please complete part number per selections)

4223 - S - 1 - ☐

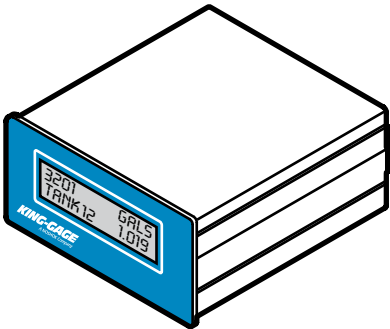
Datapack iButton

Installation:
1 - Field installed kit
2 - Factory installed

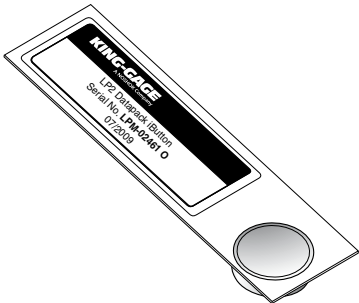
Baud Rate:
☐ 9600
☐ 19200 (default)



Model 4640-x



Model 4640-1



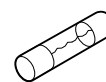
4640 Series LP2 Single Tank Level Indicator Service Parts

Service Parts and Accessories

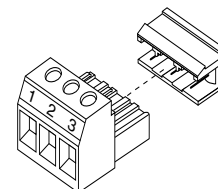
Replacement Fuses/Terminal Connectors

Class G

7469-24-0	500 mA 250V GMA fast acting fuse 5 x 20 mm, processor board, 5-pack.....	\$24.25
7469-24-4	2.5 Amp 250V GMA fast acting fuse 5 x 20 mm, power supply, 5-pack.....	\$24.25
5858-2	2-terminal connector	\$3.75
5858-3	3-terminal socket connector	\$3.75



1/2 Amp 5x20mm (GMA 1/2)



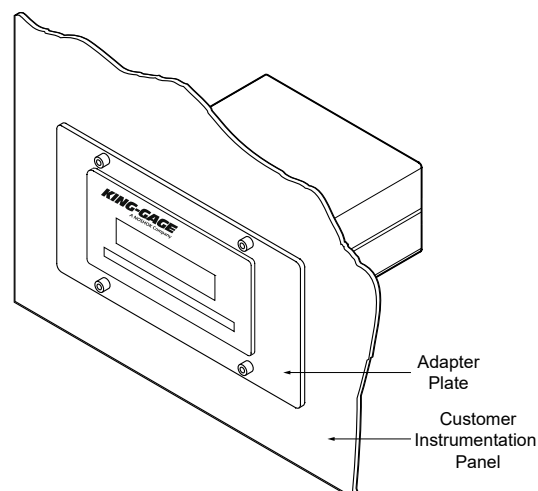
**3-Terminal
Socket Connector**

Adaptor Plate

Class E

Adaptor plate for replacing 5300 or 8900 Single Tank Digital Indicators and 5100 Multiple Tank Digital Indicators with LP2 Tank Displays.

5936-1	Adaptor Plate.....	\$92.60
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4641 Series LP2 Multiple Tank Indicator With Optional Setpoint Controller

LP2 SP Set Point Control System

LP2 SP Multi-Tank Level Display	Class G
---------------------------------	---------

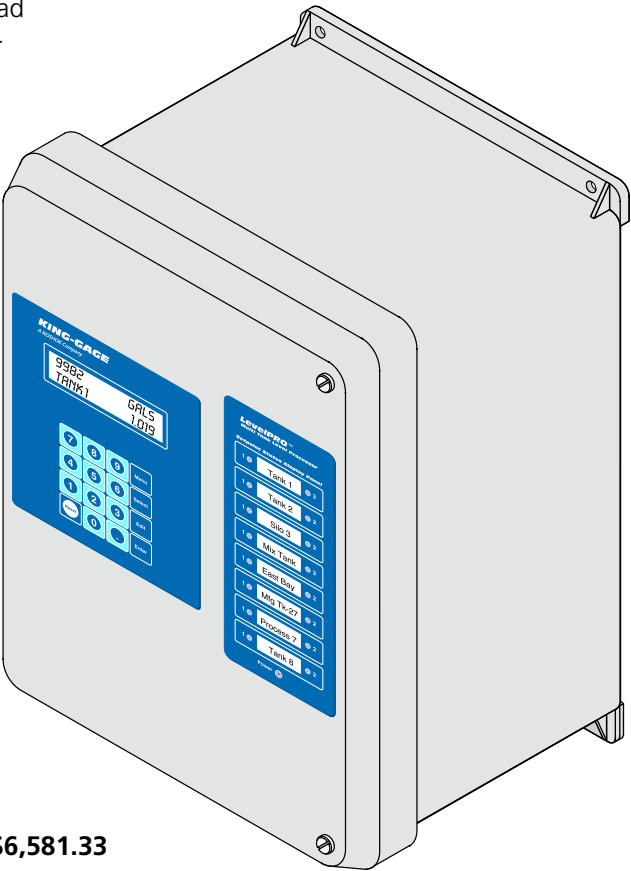
Indicating multi-tank display (up to 8 tanks) with Operator keypad and 24 Vdc for powering typical two wire 4-20 mAdc transmitters. LP2 SP incorporates dual user set points per tank (w/ SPDT relay outputs). Requires nominal 100-240 Vac 50/60 Hz for operation. Enclosure to wall mounting intended to meet NEMA 4X.

Must be used with 4223 iButton Datapack (see page 43).

Set Points are set at 10% and 90% (default) unless otherwise specified on order. Set points are field adjustable through the user keypad.

Low/High or High/High Actuation

Factory programming for setpoint actuation is Low-High (descending/ascending) or High-High (ascending/ascending). Low (descending) actuation occurs as the measured value drops below a predetermined setpoint value. High (ascending) actuation is the result of the measured value exceeding a predetermined setpoint value.



Model 4641-x-x

4641-*-1	LP2 SP display multi-tank,	\$6,581.33
	FRP enclosure (see below for SS)	
	L/H SETPT1 low, SETPT2 high	
4641-*-2	LP2 SP display multi-tank,	\$6,581.33
	FRP enclosure (see below for SS)	
	H/H SETPT1 high, SETPT2 high	
4223	iButton datapack (application programming)	
	For each tank add.....	\$429.94
	* Enclosure Selection Option	
	(2) FRP enclosure, standard.....	NC
	(3) 304 stainless st enclosure option, add	\$826.80

Application Notes:

- Engineered FRP and Stainless Steel enclosures listed are splash-proof and UL-listed. Intended to meet NEMA 4X. Includes Hubbell cable relief fittings, qty 3, suitable for splash-tight installation.

4223 Series Datapack iButton

4223 Datapack Updates (Adding Tanks)

Class C

Price for updating application programming for additional tank(s). Per tank charge applies only to number of tanks added to existing system.

Revise or Duplicate Datapack..... **\$231.50**

Programming for New Tanks -

For each new tank add..... **\$429.94**

Example:

	Revision	Add'l Tanks	
Add 3 tanks to existing 4 tank system...		\$231.50 + (3 x \$429.94)..	\$1,521.31



Datapack Programming Specifications:

Part No. Designation (please complete part number per selections)

4223 - M - -

Datapack iButton

Number of
Tanks:

Installation:
1 - Field installed kit
2 - Factory installed

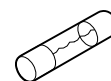
Baud Rate:
n 9600
n 19200 (default)

Service Parts and Accessories

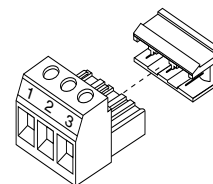
Replacement Fuses/Terminal Connectors

Class G

7469-24-0	500 mA 250V GMA fast acting fuse 5 x 20 mm, processor board, 5-pack.....	\$24.25
7469-24-4	2.5 Amp 250V GMA fast acting fuse 5 x 20 mm, power supply, 5-pack.....	\$24.25
5858-2	2-terminal connector.....	\$3.75
5858-3	3-terminal socket connector	\$3.75
5858-12	12-terminal socket connector	\$31.97



1/2 Amp 5x20mm (GMA 1/2)



**3-Terminal
Socket Connector**

LP3 Series Tank Level Measurement System



Tank Liquid Level Inventory Monitoring

LP3 System Display Terminals			Class G
Complete tank gauging system includes color touch screen LCD display, signal input modules, and 24 Vdc for powering typical two wire 4-20 mAdc transmitters. Requires 100-240 Vac 50/60 Hz for operation. 304 Stainless Steel enclosure for wall mounting intended to meet NEMA 4X.			
LP300	LP3 display terminal, satellite w/ Compact Flash card	\$10,858.64	+ \$50 per tank
LP308	LP3 display terminal, 8-tank system	\$14,303.64	+ programming
LP316	LP3 display terminal, 16-tank system.....	\$17,748.64	+ programming
LP324	LP3 display terminal, 24-tank system	\$21,193.64	+ programming
LP332	LP3 display terminal, 32-tank system	\$24,638.64	+ programming
4223	iButton datapack (application programming)	\$429.94	for each tank



System prices listed are for hardware. ADD tank application programming (iButton datapack) and display configuration file (Compact Flash card). See page 2 for additional tank programming and pricing for revising iButton datapack(s).

Application Notes:

- Engineered FRP and Stainless Steel enclosures listed are splash-proof and UL-listed. Intended to meet NEMA 4X. Includes Hubbell cable relief fittings (qty varies with number of tanks) suitable for splash-tight installation. 10.4 color touch screen display is UL listed and has IP68 rating.

4223 Series Datapack iButton

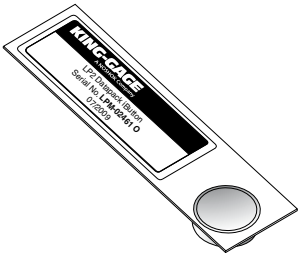
4223 Datapack Updates (Adding Tanks) Class C

Price for updating application programming for additional tank(s). Per tank charge applies only to number of tanks added to existing system.

Revise or Duplicate Datapack..... \$231.50

Programming for New Tanks -

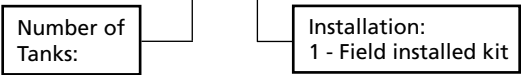
For each new tank add..... \$429.94



Example:
Add 3 tanks to existing 4 tank system... $\text{Revision } \$231.50 + (\text{Add'l Tanks } 3 \times \$429.94) = \$1,521.31$

Datapack Programming Specifications:
Part No. Designation (please complete part number per selections)

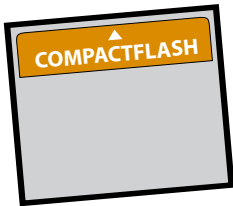
4223 - M - - 1 Datapack iButton



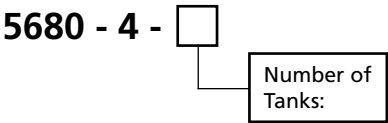
LP3 Configuration File (Compact Flash memory card) Class C

5680-4 LP3 programmed Compact Flash card..... \$231.50

USER DISPLAY SETTINGS: Display settings on the LP3 can be modified by the end user, including editing the menu list of products selections, and/or specific gravities. Using the “administrator” access, they can even change the tank display arrangement on each screen page. **NOTE:** Unless a copy of these changes (via CF card) is provided to King Engineering, the configuration update file we provide when revised or duplicate iButton datapacks are ordered will not replicate the edited user display settings.

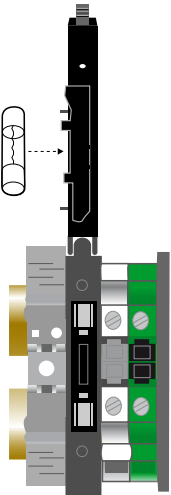
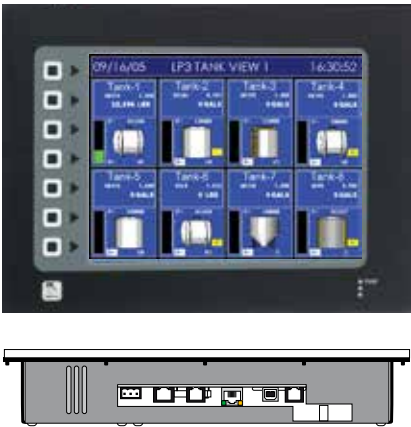
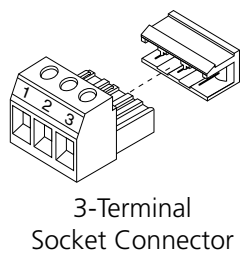


LP3 CompactFlash Card Part No.



LP3 Series Tank Level Measurement System Replacement Scales and Service Parts

Service and Replacement Parts - LP3 System		Class G
5858-2	2-terminal socket connector.....	\$3.75
5858-3	3-terminal socket connector.....	\$3.75
5940-2	LP3 Display w/ expansion card (replacement color touch screen & CPU)	\$4,652.13
7469-24-0	500 mA 250V GMA fast acting fuse 5 x 20 mm, processor board, 5-pack	\$24.25
7469-4-6.3	6.3 Amp 250V time delay (T/250 GDC-6.3) fuse 5 x 20 mm, main power terminal block, 5-pack.....	\$24.25



5111 Series LevelBAR Electronic Column Indicator

LevelBAR Electronic Column Indicator

Pneumatic Input w/ Internal D/P Transmitter

Class G

Accepts pneumatic pressure input signal. Internal differential pressure transmitter generates 4-20 mA proportional signal from pneumatic input applied. Scale ranging adjustment allows full column display when maximum input pressure is less than full scale. Includes (1) swagelok 1/4" tube x 1/8" NPT fitting.

- 5111-25** LevelBAR indicator, 0-2 psid nominal range
Min. Full Scale: 0-28 in. water depth (0-0.7 m water)
Max. Full Scale: 0-83 in. water depth (0-2.1 m water)
- 5111-20** LevelBAR indicator, 0-5 psid nominal range
Min. Full Scale: 0-69 in. water depth (0-1.8 m water)
Max. Full Scale: 0-138 in. water depth (0-3.5 m water)
- 5111-21** LevelBAR indicator, 0-10 psid nominal range
Min. Full Scale: 0-138 in. water depth (0-3.5 m water)
Max. Full Scale: 0-276 in. water depth (0-7.0 m water)
- 5111-22** LevelBAR indicator, 0-15 psid nominal range
Min. Full Scale: 0-207 in. water depth (0-5.3 m water)
Max. Full Scale: 0-415 in. water depth (0-10.5 m water)
- 5111-23** LevelBAR indicator, 0-30 psid nominal range
Min. Full Scale: 0-415 in. water depth (0-10.5 m water)
Max. Full Scale: 0-830 in. water depth (0-21.0 m water)
- 5111-24** LevelBAR indicator, 0-50 psid nominal range
Min. Full Scale: 0-692 in. water depth (0-17.6 m water)
Max. Full Scale: 0-1384 in. water depth (0-35.1 m water)

Standard Package Price w/ 1- Unit Scale..... **\$2,199.29**

Optional – For 2-Unit Scale add..... **\$143.31**

Electronic Input (4-20 mA)

Class G

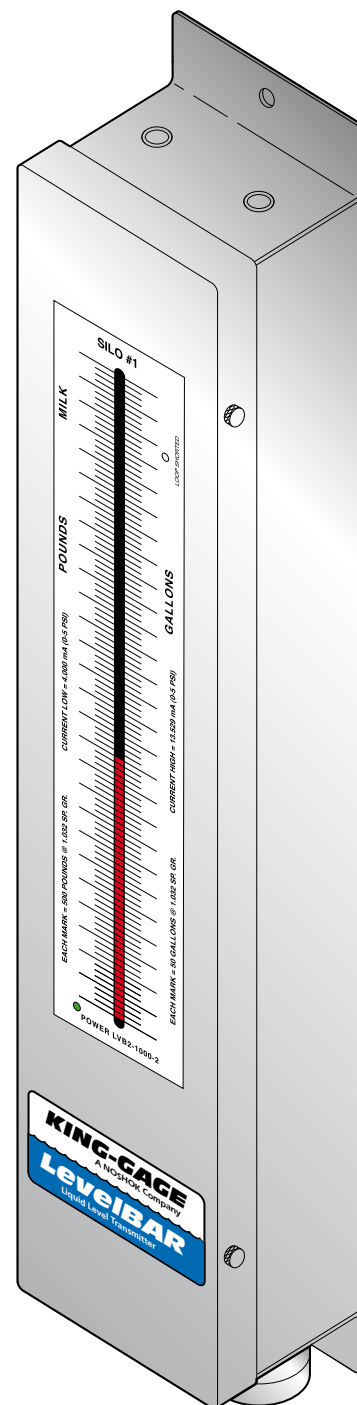
Accepts standard milliamp input from two wire transmitters. 24 Vdc power available for sensor/transmitter excitation. Scale ranging adjustment allows full column display when maximum input current is less than 20 mA.

- 5111-10** LevelBAR Electronic Display (4-20 mA Input)
Input Range: 4-12 mAdc thru 4-20 mAdc

Standard Package Price w/ 1-Unit Scale..... **\$1,763.84**

Optional – For 2-Unit Scale add..... **\$143.31**

- Scale information must be supplied when order is placed (see page 4 for details).
- Enclosure includes (2) water-resistant Sealcon cord grip connectors.



5111 Series LevelBAR Electronic Column Indicator

LevelBAR HP Electronic Column Indicator - Hand Pump

Hand Pump Operation for Downpipe Purge

Class G

Complete indication system incorporates hand pump to generate air flow to downpipe in tank. Creates pressure that is applied to internal transducer to illuminate LEDs as the signal (depth) increases. Also requires 110-120 Vac 50/60 Hz for operation. Includes (1) Swagelok 1/4" tube × 1/8" NPT fitting.

- 5111-35** LevelBAR HP indicator, 0-2 psid w/ hand pump
Min. Full Scale: 0-28 in. water depth (0-0.7 m water)
Max. Full Scale: 0-83 in. water depth (0-2.1 m water)
- 5111-30** LevelBAR HP indicator, 0-5 psid w/ hand pump
Min. Full Scale: 0-69 in. water depth (0-1.8 m water)
Max. Full Scale: 0-138 in. water depth (0-3.5 m water)
- 5111-31** LevelBAR HP indicator, 0-10 psid w/ hand pump
Min. Full Scale: 0-138 in. water depth (0-3.5 m water)
Max. Full Scale: 0-276 in. water depth (0-7.0 m water)

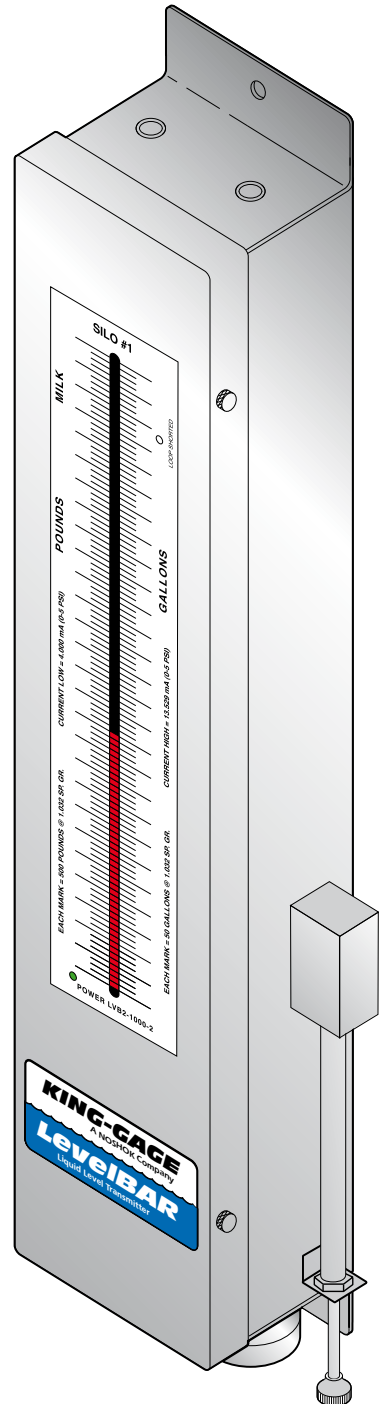
Standard HP Package Price w/ 1- Unit Scale..... **\$2,430.79**

Optional – For 2-Unit Scale add..... **\$143.31**



Hand pump indicators—typical applications should not exceed 10 feet/ 3 meters. Greater depth will require excessive hand pumping.

- Scale information must be supplied when order is placed (see page 3 for details).
- 304 Stainless Steel housing is intended to be splash-resistant. Includes (2) Sealcon cable relief fitting suitable for splash-tight installation.



5111 Series LevelBAR Electronic Column Indicator Replacement Scales and Service Parts

Scale Ordering Information

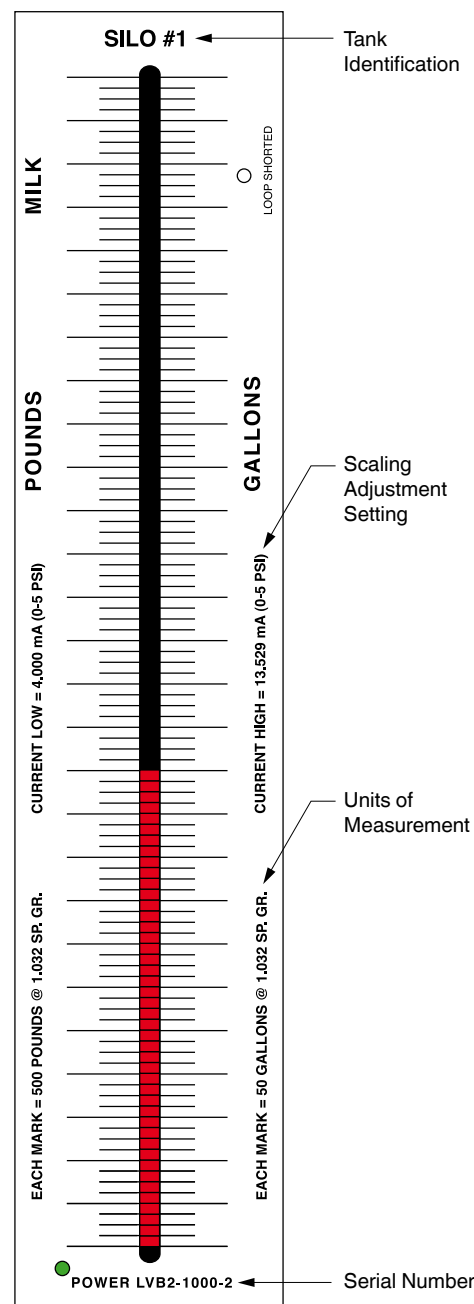
A standard 1-unit scale is included in the package price listed for LevelBAR models. The LevelBAR scale is custom marked in any specified unit of measurement (gallons, liters, barrels, etc.). An optional 2-unit scale can combine any two different measurements such as weight and volume, or volume and depth.

When ordering, the following information **must** be supplied. If replacing an existing scale, also provide the original serial number.

- **Specific Gravity (Density) of Tank Contents**
- **Product Designation** (tank contents)
- **Description of Tank** (e.g., Walker 6000 gal silo)
- **Tank Dimensions**
- **Tank Name** (to be noted on scale)
- **Pressure Range of transmitter or LevelBAR**
- **Scaling Units** (e.g., lbs, gals, liters, etc.)

Scales are calculated for the individual tank geometry and product specific gravity. Scaling adjustments setting (REF HIGH) is noted on the side of the scale. This is used to set the full scale display based on pressure range of the transmitter and maximum pressure created by depth of tank product.

Tank Calibrations - The LevelBAR indicator should not be used for physical water calibrations of tanks. Use of a pressure standard or other high accuracy pressure measurement instrument is recommended.



Typical 1-Unit Scale Shown

Replacement Scales

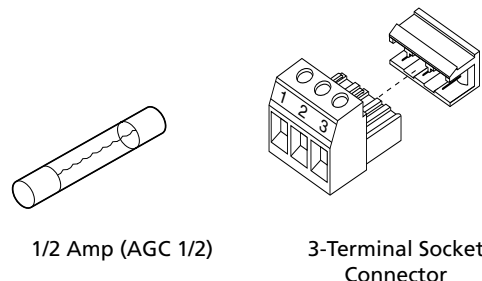
Class C

5980-11	Replacement 1-unit LevelBAR scale assembly (current models).....	\$318.59
5980-21	Replacement 2-unit LevelBAR scale assembly (current models).....	\$463.01

Replacement Fuses/Terminal Connectors

Class G

7469-21-0	500 mA 250V fast acting (AGC) fuse, 0.25 x 1.25 in, replacement 5-pack.....	\$24.25
5858-2	2-terminal socket connector.....	\$3.75
5858-3	3-terminal socket connector.....	\$3.75



1/2 Amp (AGC 1/2)

3-Terminal Socket Connector

7750 Series Column Indicator

Stainless Steel Housing (Brushed finish, type 304 ss)		Class G
---	--	---------

7750S-20*-*	stainless case, 20" scale, 1 unit	\$1,818.96
7750S-35*-*	stainless case, 35" scale, 1 unit	\$2,000.86
7750S-43*-*	stainless case, 43" scale, 1 unit	\$2,201.49
7750S-51*-*	stainless case, 51" scale, 1 unit.....	\$2,421.97
Optional —For 2-unit scale add.....		\$143.31

Specify complete part no. to order

7750S-35 **M** - **1**

Liquids

M = Mercury

R = Red Liquid

Fittings

1 = none, 1/4" NPT

3 = Polyflo 1/4" tube

4 = Swagelok 1/4" tube (compatible with copper or polyflo tubing)

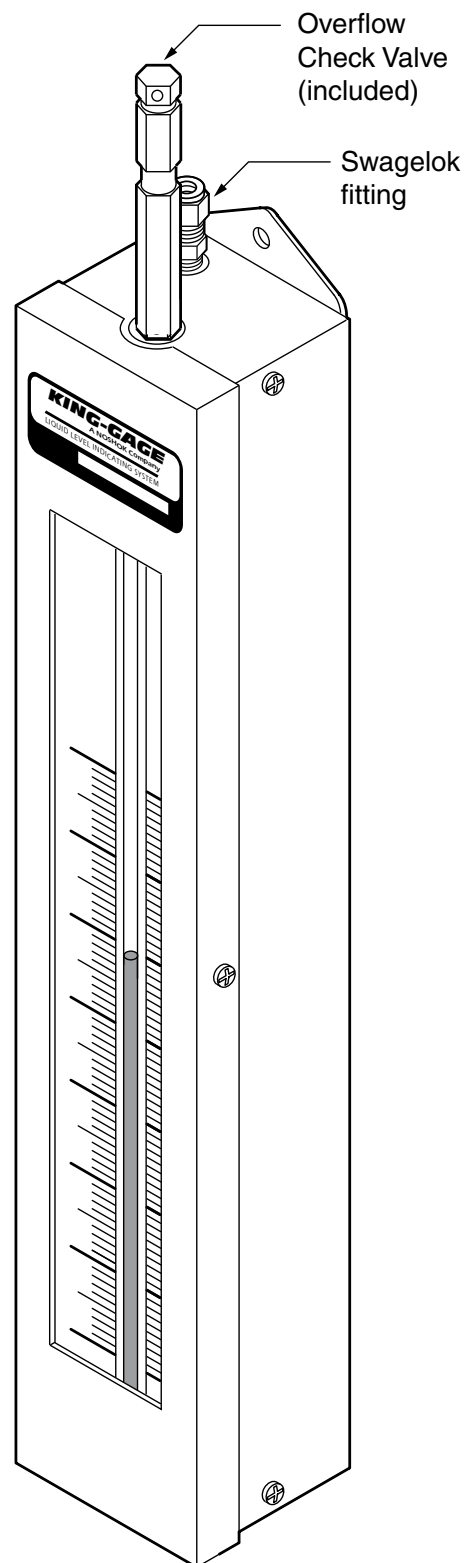
* Indicator Liquids

Mercury 13.546 sp. gr.; scale factor = 0.074 (**CONSULT FACTORY**)

Red Liquid 2.94 sp. gr.; scale factor = 0.337

Scale information must be supplied when order is placed.

Package includes overflow check valve and Swagelok fitting (1/4" tube × 1/4 NPT) compatible with copper or poly tubing.



**Model 7750
Standard Indicator**

7750 Series Column Indicator Service Parts

Service Parts

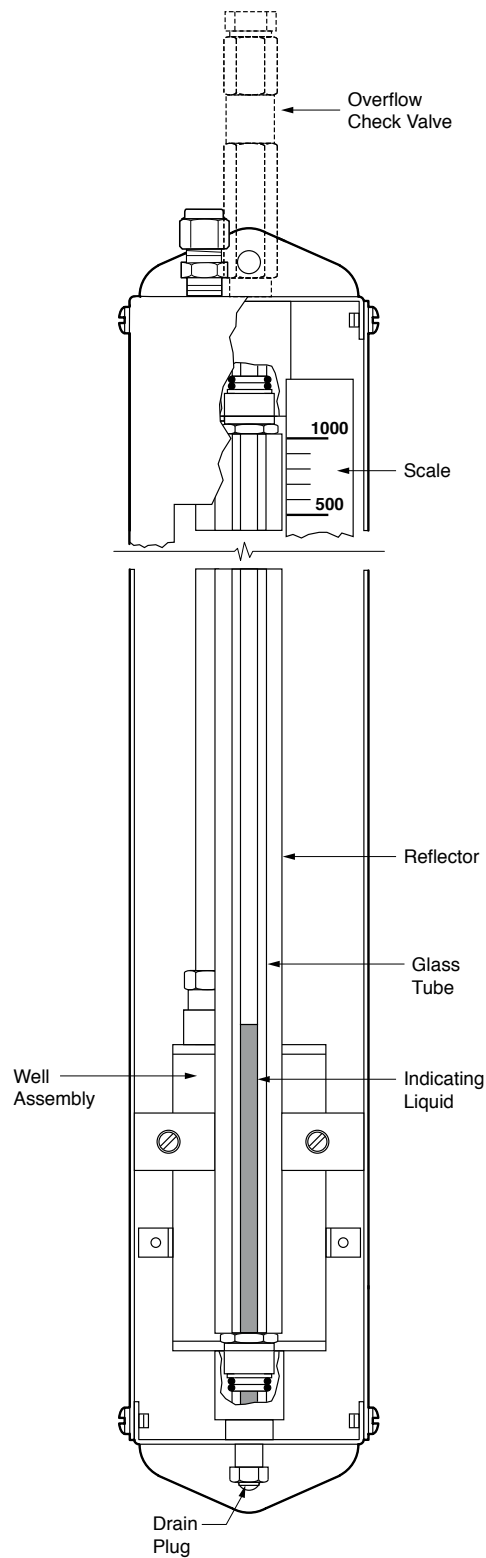
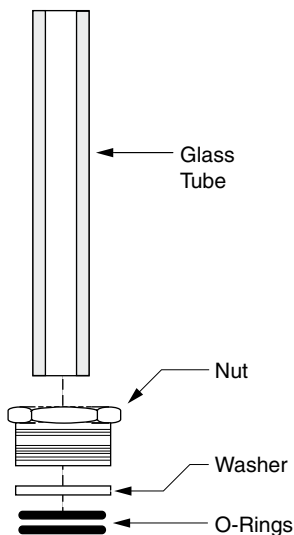
Class E

5159-20	Glass tube replacement kit, 20"	
5159-35	Glass tube replacement kit, 35"	
5159-43	Glass tube replacement kit, 43"	\$164.26
5159-51	Glass tube replacement kit, 51"	
5159-66	Glass tube replacement kit, 66"	\$224.89
5181-1	Tube packing seal kit.....	\$48.51
7560	Drain plug	\$20.95
8806	Drain plug washer.....	\$3.20
	Indicating liquid	page 50
7761-**	Reflector	consult factory

Glass Tube Packing Seal Kit Part No. 5181-1

- Nut, qty. 2
- Washer, qty. 2
- O-Rings, qty. 4

Note: This kit is part of Glass Tube Replacement Kit, p/n 5159-xx.



Detail 7750
Internal View

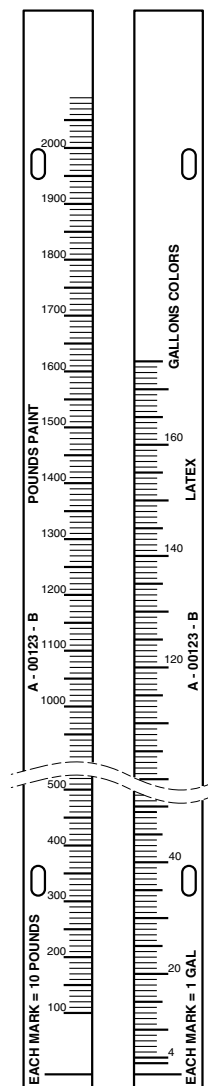
7750 Series Column Indicator Scales & Accessories

Replacement Indicator Scales		Class C
7083-20	left & right side pair, 20" scale, 1-unit	
7083-35	left & right side pair, 35" scale, 1-unit	
7083-43	left & right side pair, 43" scale, 1-unit.....	\$359.38
7083-51	left & right side pair, 51" scale, 1-unit	
7083-66	left & right side pair, 66" scale, 1-unit.....	\$405.68
7084-20	left & right side pair, 20" scale, 2-units	
7084-35	left & right side pair, 35" scale, 2-units	
7084-43	left & right side pair, 43" scale, 2-units.....	\$503.80
7084-51	left & right side pair, 51" scale, 2-units	
7084-66	left & right side pair, 66" scale, 2-units.....	\$550.10

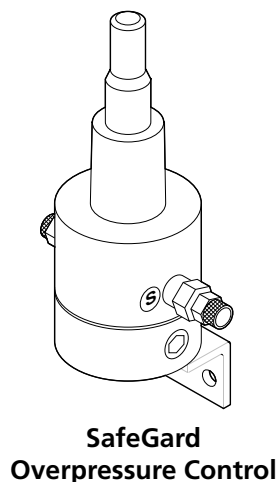
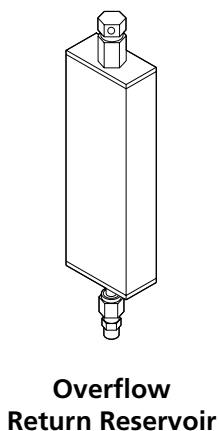
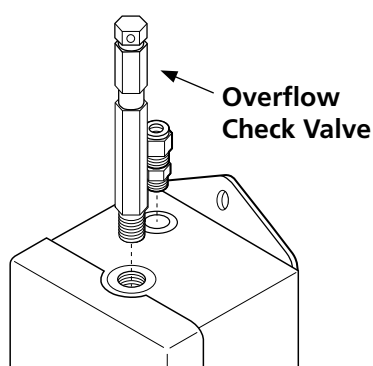
Gauge Accessories		Class C
8838	Overflow check valve 1/4" NPT gage connection.....	\$169.77
7461-2	Overflow return reservoir.....	\$158.75
4530-1-1-*	SafeGard range 25"–650" water pressure	
4530-1-2-*	SafeGard range 650"–1750" water pressure.....	\$237.02

Specify complete part no. to order

4530-	Fittings
	1 = none, 1/4" NPT
	3 = Polyflo 1/4" tube
	4 = Swagelok 1/4" tube (compatible with copper or polyflo tubing)



KING-GAGE
Indicator Scales



7750 Series Column Indicator Liquids & Accessories

Indicating Liquids	Class E
--------------------	---------

2604-3-1 Mercury (Hg) USP, 1lb **Consult Factory***

2992-8 Red Liquid No. 294, 8 fl oz..... **Consult Factory***

2992-16 Red Liquid No. 294, 16 fl oz..... **Consult Factory***

* Consult factory for current pricing and HazMat packaging surcharge.

Indicator Liquid Required

Range	Pounds of Mercury	Ounces of Red Liquid
20"	0.5 lb	0.5 oz
28"	0.6 lb	0.7 oz
35"	0.8 lb	0.8 oz
43"	1.3 lb	1.5 oz
51"	1.5 lb	1.7 oz
66"	1.8 lb	2.1 oz

UPS Hazardous Materials Surcharge

Mercury and Red Liquid are subject to Hazmat shipping charges. UPS assesses different surcharges whether Ground or Air shipment is specified.

Special packaging is required for shipment and will be reflected in the unit pricing for these liquids. Consult factory for pricing,

For Mercury Gauges

6003-8 ClearGard Fluid, 8 fl oz. bottle..... **\$61.73**

Tank Top Fittings	Class C
-------------------	---------

1-1/2" NPT Tank Top Fitting (for 3/4" Pipe) single purge line connection w/ tube fitting

7746-13 carbon steel, polyflo 3/8" tube..... **\$115.75**

7746-15 carbon steel, swagelok 3/8" tube..... **\$115.75**

7746-18 316 Stainless Steel, swagelok 3/8" tube..... **\$237.02**

1-1/2" NPT Tank Top Fitting (for 3/4" Pipe) with single 1/4" NPT purge port connection

2000FA carbon steel..... **\$102.52**

2000PA PVC..... **\$102.52**

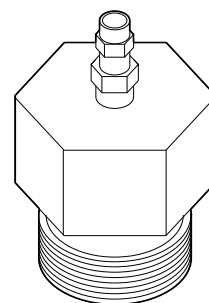
2000SG 316 Stainless Steel..... **\$224.89**

1-1/2" NPT Tank Top Fitting (for 3/4" Pipe) with two 1/4" NPT purge/ equalizer connection

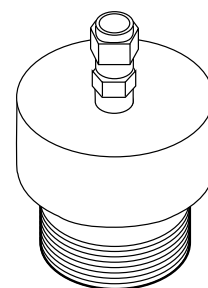
2000FA-2 carbon steel..... **\$102.52**

2000PA-2 PVC..... **\$102.52**

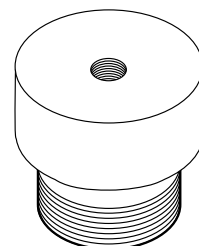
2000SG-2 316 Stainless Steel..... **\$224.89**



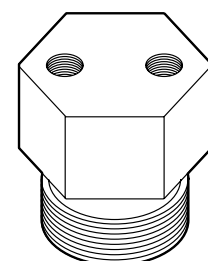
**Carbon Steel
w/ Polyflo fitting**



**Stainless Steel or PVC
w/ Swagelok fitting**



Stainless Steel or PVC



**Non-Vented Application
Purge and Equalizer**

5992S Series Hand Pump Bubbler Gauge

Stainless Steel Housing (Brushed finish, type 304 ss)

Class G

5992S-20*	stainless case, 20" scale.....	\$2,370.16
5992S-35*	stainless case, 35" scale.....	\$2,607.18
5992S-43*	stainless case, 43" scale.....	\$2,868.44
5992S-51*	stainless case, 51" scale.....	\$3,155.07
Optional —For 2-unit scale add.....		\$143.31

Specify complete part no. to order

5992S-35M

Liquids

M = Mercury

R = Red Liquid

* Indicator Liquids

Mercury 13.546 sp. gr.; scale factor = 0.074 (**CONSULT FACTORY**)

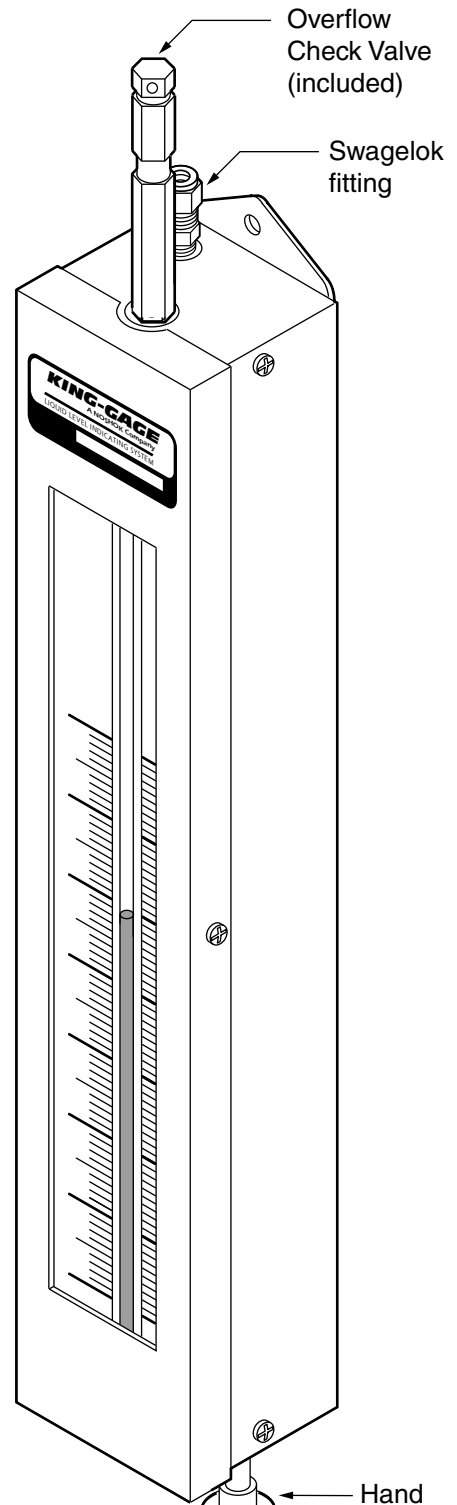
Red Liquid 2.94 sp. gr.; scale factor = 0.337

Scale information must be supplied when order is placed.

Package includes overflow check valve and Swagelok fitting (3/8" tube × 1/4 NPT) compatible with copper or poly tubing.



Hand pump indicators—typical applications should not exceed 10 feet/3 meters. Greater depth will require excessive hand pumping.



**Model 5992
Hand Pump
Gauge**

5992S Series Hand Pump Bubbler Gauge Service Parts

Service Parts

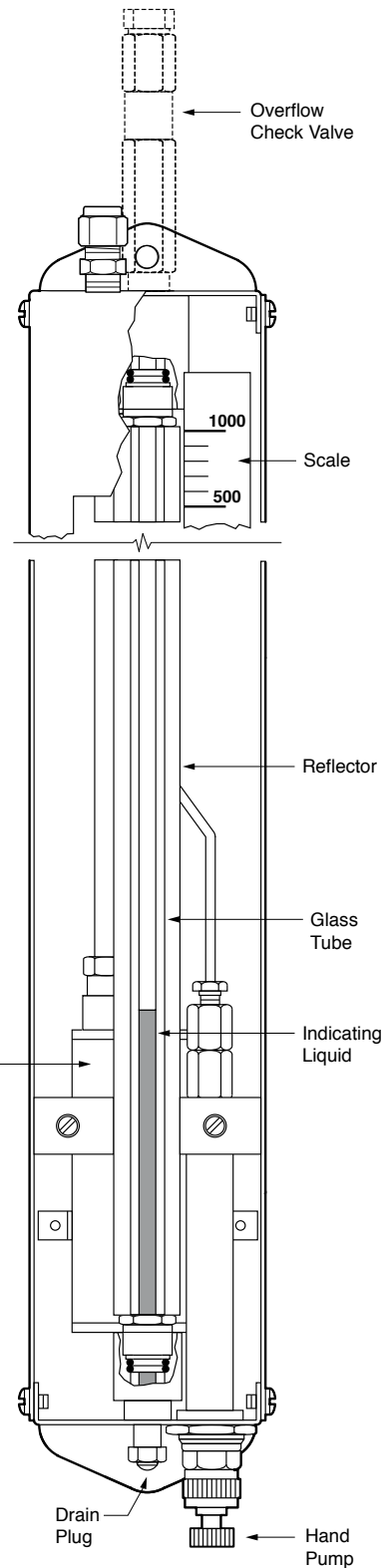
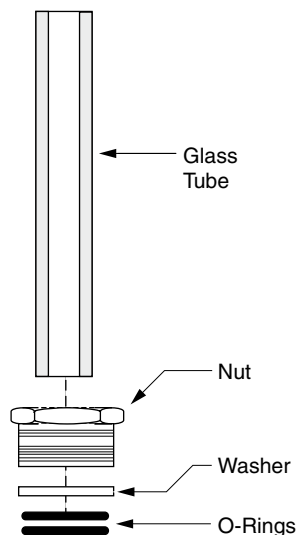
Class E

5154-1-43	Hand pump replacement kit (12 " to 43" range).....	\$189.61
5154-1-81	Hand pump replacement kit (51 " to 81" range).....	\$189.61
5159-20	Glass tube replacement kit, 20"	
5159-35	Glass tube replacement kit, 35"	
5159-43	Glass tube replacement kit, 43" ...	\$164.26
5159-51	Glass tube replacement kit, 51"	
5159-66	Glass tube replacement kit, 66" ...	\$224.89
5181-1	Tube packing seal kit.....	\$48.51
7560	Drain plug.....	\$20.95
8806	Drain plug washer.....	\$3.20
	Indicating liquid	page 4
7761-**	Reflector	consult factory

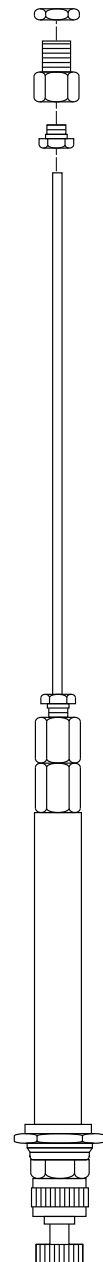
Glass Tube Packing Seal Kit Part No. 5181-1

- Nut, qty. 2
- Washer, qty. 2
- O-Rings, qty. 4

Note: This kit is part of Glass Tube Replacement Kit, p/n 5159-xx.



Detail 5992
Internal View



Detail 5154-1-**
Hand Pump Replacement

5992S Series Hand Pump Bubbler Gauge Scales & Accessories

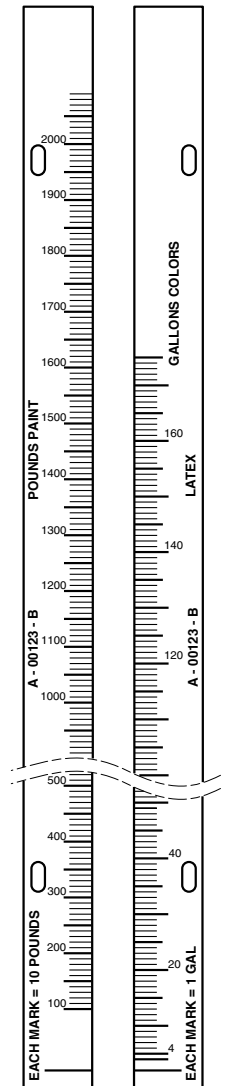
Replacement Indicator Scales		Class C
7083-20	left & right side pair, 20" scale, 1-unit	
7083-35	left & right side pair, 35" scale, 1-unit	
7083-43	left & right side pair, 43" scale, 1-unit.....	\$359.38
7083-51	left & right side pair, 51" scale, 1-unit	
7083-66	left & right side pair, 66" scale, 1-unit	\$405.68
7084-20	left & right side pair, 20" scale, 2-units	
7084-35	left & right side pair, 35" scale, 2-units	
7084-43	left & right side pair, 43" scale, 2-units	\$503.80
7084-51	left & right side pair, 51" scale, 2-units	
7084-66	left & right side pair, 66" scale, 2-units	\$550.10

Gauge Accessories		Class C
8838	Overflow check valve 1/4" NPT gage connection.....	\$169.77
7461-2	Overflow return reservoir.....	\$158.75
4530-1-1-*	SafeGard range 25"–650" water pressure	
4530-1-2-*	SafeGard range 650"–1750" water pressure.....	\$237.02

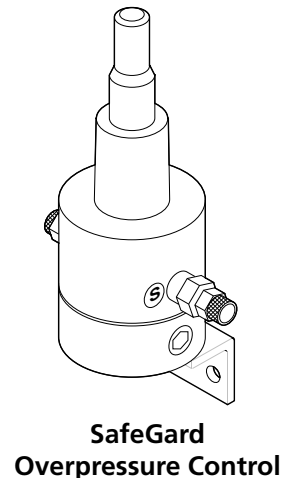
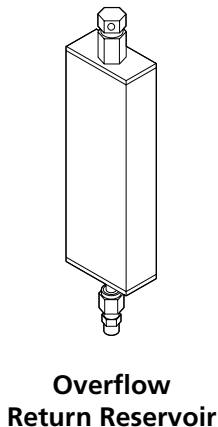
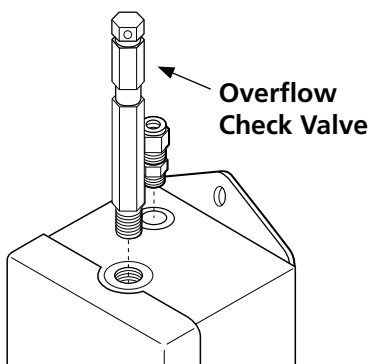
Specify complete part no. to order

4530- Fittings

1 = none, 1/4" NPT
3 = Polyflo 1/4" tube
4 = Swagelok 1/4" tube (compatible with copper or polyflo tubing)



KING-GAGE
Indicator Scales



5992S Series Hand Pump Bubbler Gauge Liquids & Accessories

Indicating Liquids

Class E

2604-3-1 Mercury (Hg) USP, 1lb **Consult Factory***

2992-8 Red Liquid No. 294, 8 fl oz..... **Consult Factory***

2992-16 Red Liquid No. 294, 16 fl oz..... **Consult Factory***

* Consult factory for current pricing and HazMat packaging surcharge.

Indicator Liquid Required

Range	Pounds of Mercury	Ounces of Red Liquid
20"	0.5 lb	0.5 oz
28"	0.6 lb	0.7 oz
35"	0.8 lb	0.8 oz
43"	1.3 lb	1.5 oz
51"	1.5 lb	1.7 oz
66"	1.8 lb	2.1 oz

UPS Hazardous Materials Surcharge

Mercury and Red Liquid are subject to Hazmat shipping charges. UPS assesses different surcharges whether Ground or Air shipment is specified.

Special packaging is required for shipment and will be reflected in the unit pricing for these liquids. Consult factory for pricing,

For Mercury Gauges

6003-8 ClearGard Fluid, 8 fl oz. bottle..... **\$61.73**

Tank Top Fittings

Class C

1-1/2" NPT Tank Top Fitting (for 3/4" Pipe) single purge line connection w/ tube fitting

7746-13 carbon steel, polyflo 3/8" tube..... **\$115.75**

7746-15 carbon steel, swagelok 3/8" tube..... **\$115.75**

7746-18 316 Stainless Steel, swagelok 3/8" tube..... **\$237.02**

1-1/2" NPT Tank Top Fitting (for 3/4" Pipe) with single 1/4" NPT purge port connection

2000FA carbon steel..... **\$102.52**

2000PA PVC..... **\$102.52**

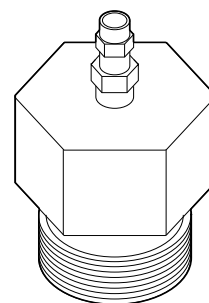
2000SG 316 Stainless Steel..... **\$224.89**

1-1/2" NPT Tank Top Fitting (for 3/4" Pipe) with two 1/4" NPT purge/ equalizer connection

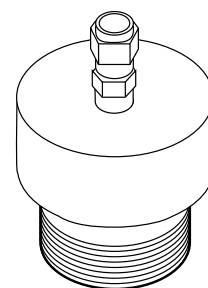
2000FA-2 carbon steel..... **\$102.52**

2000PA-2 PVC..... **\$102.52**

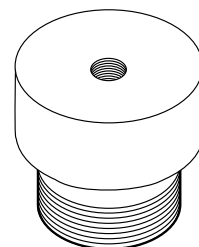
2000SG-2 316 Stainless Steel..... **\$224.89**



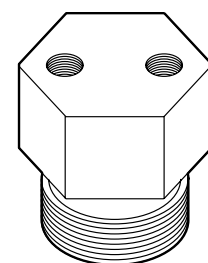
**Carbon Steel
w/ Polyflo fitting**



**Stainless Steel or PVC
w/ Swagelok fitting**



Stainless Steel or PVC



**Non-Vented Application
Purge and Equalizer**

5993 Series Rotameter Bubbler Gauge

Stainless Steel Housing (Brushed finish, type 304 ss)		Class G
5993S-20*	stainless case, 20" scale, 1-unit.....	\$2,204.80
5993S-35*	stainless case, 35" scale, 1-unit	\$2,425.28
5993S-43*	stainless case, 43" scale, 1-unit	\$2,667.81
5993S-51*	stainless case, 51" scale, 1-unit	\$2,934.59
Optional —For 2-unit scale add		\$143.31

Specify complete part no. to order

5993S-35 M

Liquids

M = Mercury

R = Red Liquid

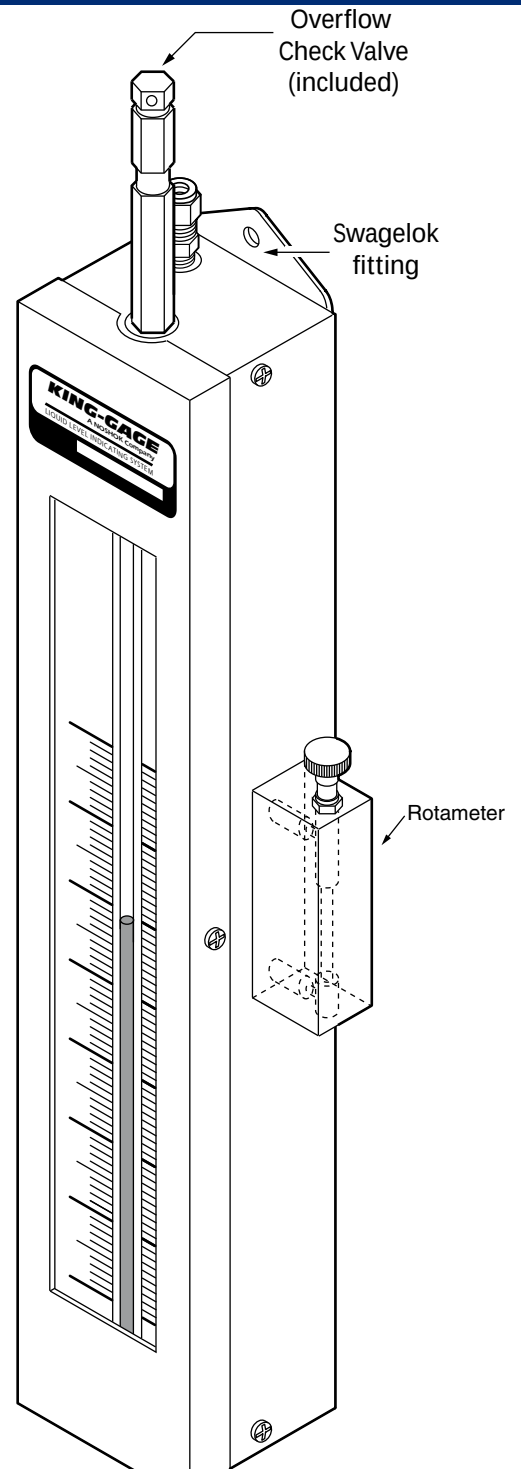
* Indicator Liquids

Mercury 13.546 sp. gr.; scale factor = 0.074

Red Liquid 2.94 sp. gr.; scale factor = 0.337

Scale information must be supplied when order is placed.

Package includes overflow check valve and Swagelok fitting (3/8" tube × 1/4 NPT) compatible with copper or poly tubing.



**Model 5993
Rotameter
Gauge**

5993 Series Rotameter Bubbler Gauge Service Parts

Service Parts

Class E

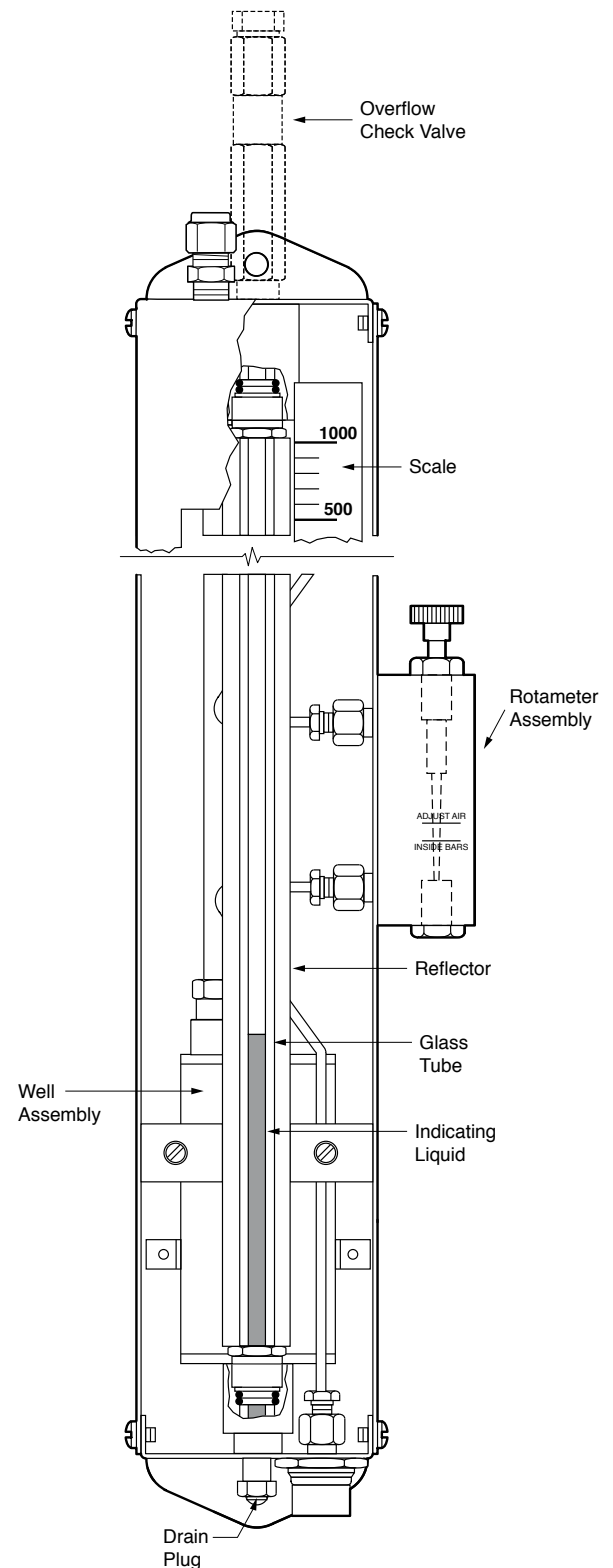
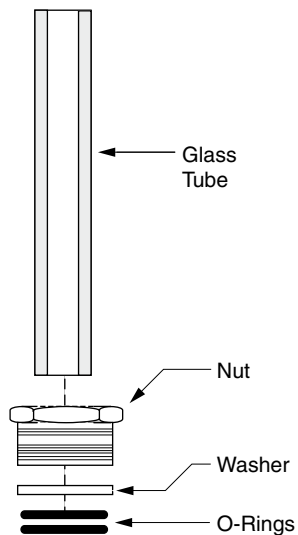
5159-20	Glass tube replacement kit, 20"	
5159-35	Glass tube replacement kit, 35"	
5159-43	Glass tube replacement kit, 43".....	\$164.26
5159-51	Glass tube replacement kit, 51"	
5159-66	Glass tube replacement kit, 66".....	\$224.89
5181-1	Tube packing seal kit.....	\$48.51
7560	Drain plug	\$20.95
8778	Rotameter assy.....	\$203.94
8806	Drain plug washer.....	\$3.20
	Indicating liquid	page 4
7761-**	Reflector	consult factory

Glass Tube Packing Seal Kit

Part No. 5181-1

- Nut, qty. 2
- Washer, qty. 2
- O-Rings, qty. 4

Note: This kit is part of Glass Tube Replacement Kit, p/n 5159-xx.



Detail 5993
Internal View

5993 Series Rotameter Bubbler Gauge Scales & Accessories

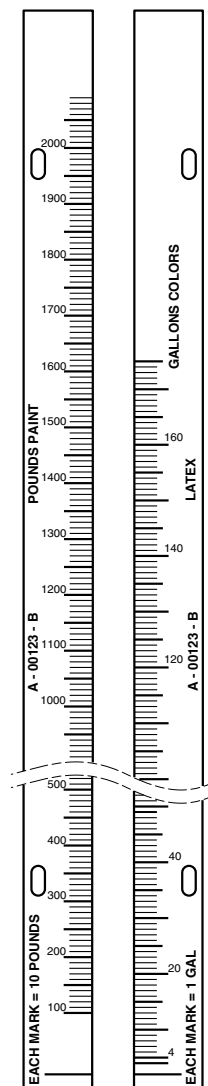
Replacement Indicator Scales		Class C
7083-20	left & right side pair, 20" scale, 1-unit	
7083-35	left & right side pair, 35" scale, 1-unit	
7083-43	left & right side pair, 43" scale, 1-unit.....	\$359.38
7083-51	left & right side pair, 51" scale, 1-unit	
7083-66	left & right side pair, 66" scale, 1-unit.....	\$405.68
7084-20	left & right side pair, 20" scale, 2-units	
7084-35	left & right side pair, 35" scale, 2-units	
7084-43	left & right side pair, 43" scale, 2-units.....	\$503.80
7084-51	left & right side pair, 51" scale, 2-units	
7084-66	left & right side pair, 66" scale, 2-units.....	\$550.10
Gauge Accessories		Class C
8838	Overflow check valve 1/4" NPT gage connection.....	\$169.77
7461-2	Overflow return reservoir.....	\$158.75
4530-1-1-*	SafeGard range 25"– 650" water pressure	
4530-1-2-*	SafeGard range 650"– 1750" water pressure.....	\$237.02

Specify complete part no. to order

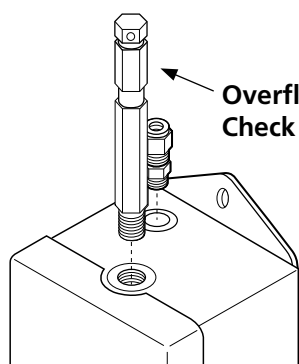
4530-1-1- 1

Fittings

- 1** = none, 1/4" NPT
- 3** = Polyflo 1/4" tube
- 4** = Swagelok 1/4" tube (compatible with copper or polyflo tubing)



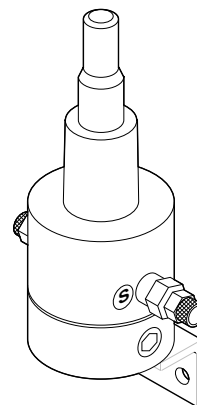
KING-GAGE
Indicator Scales



**Overflow
Check Valve**



**Overflow
Return Reservoir**



**SafeGard
Overpressure Control**

5993 Series Rotameter Bubbler Gauge Liquids & Accessories

Indicating Liquids

Class E

2604-3-1	Mercury (Hg) USP, 1lb	Consult Factory*
2992-8	Red Liquid No. 294, 8 fl oz.....	Consult Factory*
2992-16	Red Liquid No. 294, 16 fl oz.....	Consult Factory*

* Consult factory for current pricing and HazMat packaging surcharge.

Indicator Liquid Required

Range	Pounds of Mercury	Ounces of Red Liquid
20"	0.5 lb	0.5 oz
28"	0.6 lb	0.7 oz
35"	0.8 lb	0.8 oz
43"	1.3 lb	1.5 oz
51"	1.5 lb	1.7 oz
66"	1.8 lb	2.1 oz

UPS Hazardous Materials Surcharge

Mercury and Red Liquid are subject to Hazmat shipping charges. UPS assesses different surcharges whether Ground or Air shipment is specified.

Special packaging is required for shipment and will be reflected in the unit pricing for these liquids. Consult factory for pricing,

For Mercury Gauges

6003-8	ClearGard Fluid, 8 fl oz. bottle.....	\$61.73
---------------	---------------------------------------	----------------

Tank Top Fittings

Class C

1-1/2" NPT Tank Top Fitting (for 3/4" Pipe) single purge line connection w/ tube fitting

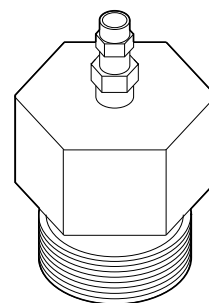
7746-13	carbon steel, polyflo 3/8" tube.....	\$115.75
7746-15	carbon steel, swagelok 3/8" tube.....	\$115.75
7746-18	316 Stainless Steel, swagelok 3/8" tube.....	\$237.02

1-1/2" NPT Tank Top Fitting (for 3/4" Pipe) with single 1/4" NPT purge port connection

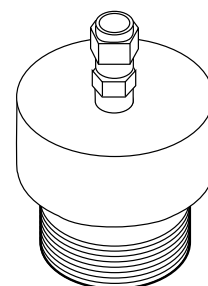
2000FA	carbon steel.....	\$102.52
2000PA	PVC	\$102.52
2000SG	316 Stainless Steel.....	\$224.89

1-1/2" NPT Tank Top Fitting (for 3/4" Pipe) with two 1/4" NPT purge/equalizer connection

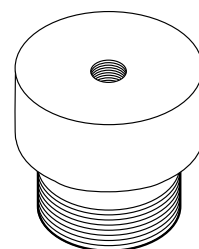
2000FA-2	carbon steel.....	\$102.52
2000PA-2	PVC.....	\$102.52
2000SG-2	316 Stainless Steel.....	\$224.89



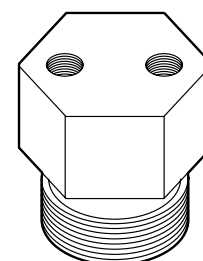
**Carbon Steel
w/ Polyflo fitting**



**Stainless Steel or PVC
w/ Swagelok fitting**



Stainless Steel or PVC



**Non-Vented Application
Purge and Equalizer**

5990S Series Bubbler Gauge

Stainless Steel Housing (Brushed finish, type 304 ss)

Class G

5990S-20*	stainless case, 20" scale, 1-unit.....	\$2,535.52
5990S-35*	stainless case, 35" scale, 1-unit.....	\$2,789.07
5990S-43*	stainless case, 43" scale, 1-unit.....	\$3,067.98
5990S-51*	stainless case, 51" scale, 1-unit.....	\$3,375.55

Optional—For 2-unit scale add..... **\$143.31**

Specify complete part no. to order

5990S-35M

Liquids

M = Mercury

R = Red Liquid

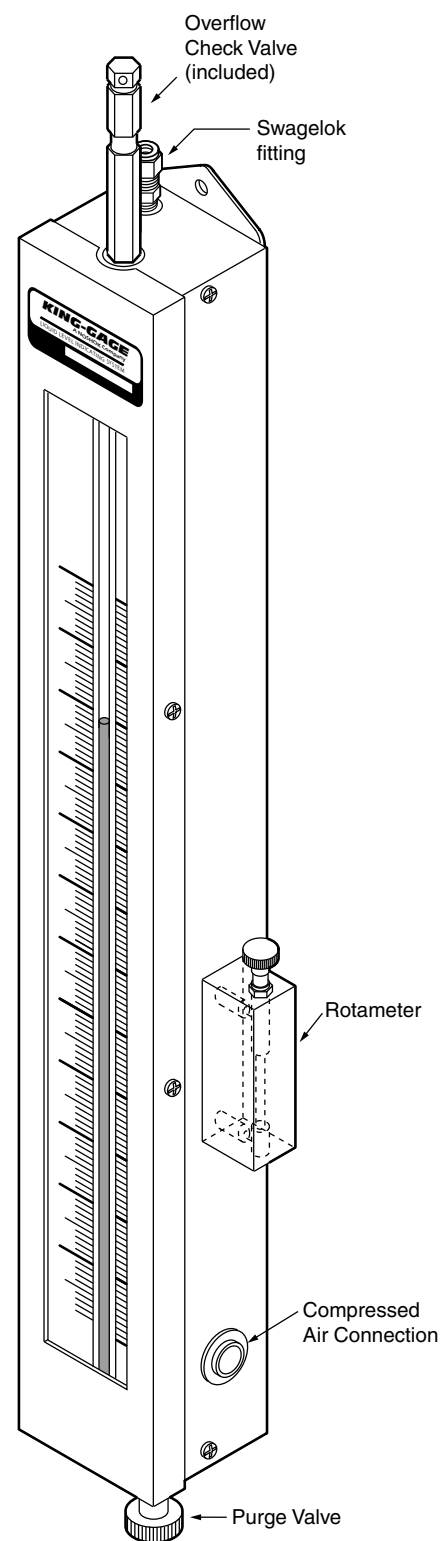
* Indicator Liquids

Mercury 13.546 sp. gr.; scale factor = 0.074

Red Liquid 2.94 sp. gr.; scale factor = 0.337

Scale information must be supplied when order is placed.

Package includes overflow check valve and Swagelok fitting (3/8" tube × 1/4 NPT) compatible with copper or poly tubing.



**Model 5990
Rotameter Gauge
w/ integral
Purge Valve**

5990S Series Bubbler Gauge Service Parts

Service Parts

Class E

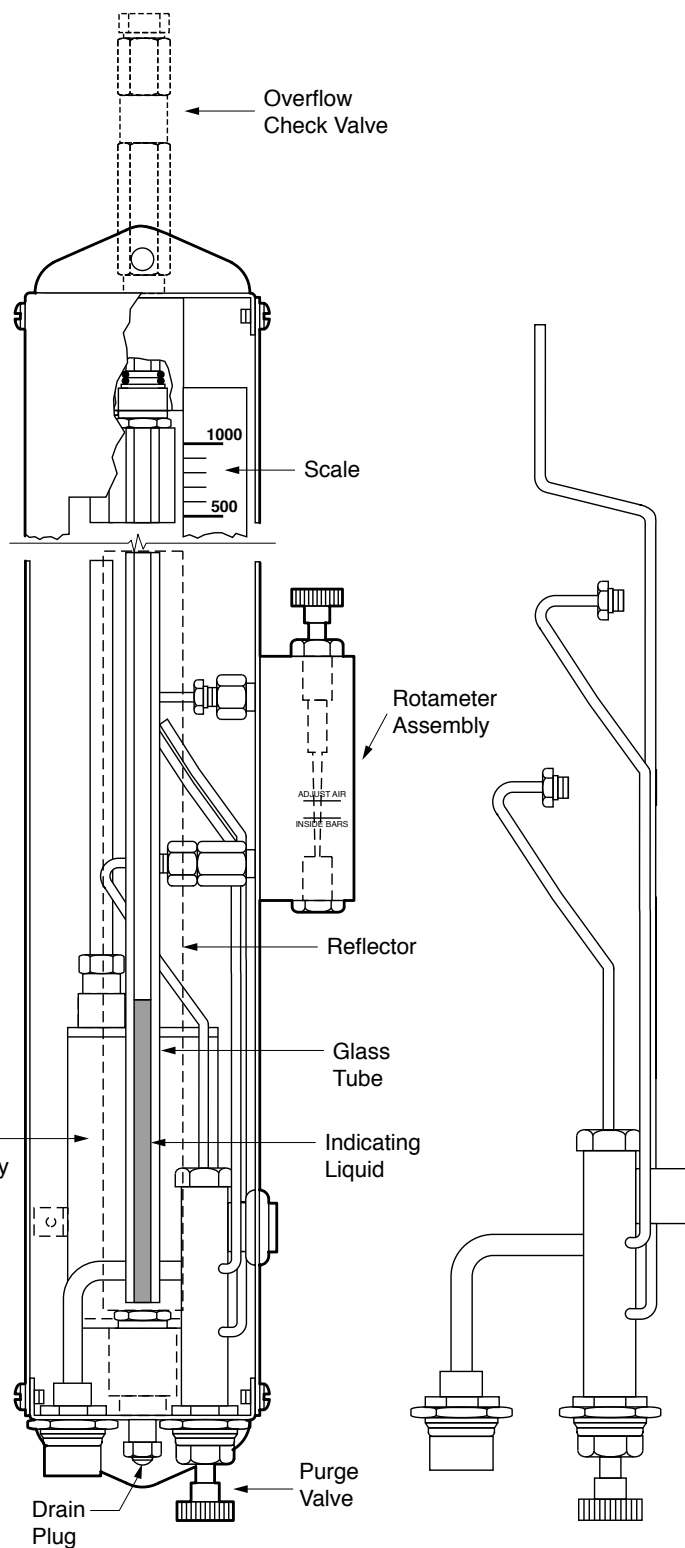
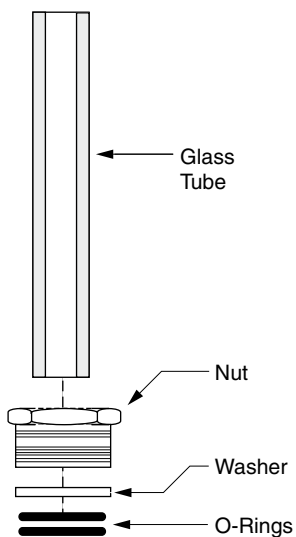
5153-1	Purge valve replacement kit.....	\$292.14
5159-20	Glass tube replacement kit, 20"	
5159-35	Glass tube replacement kit, 35"	
5159-43	Glass tube replacement kit, 43"	\$164.26
5159-51	Glass tube replacement kit, 51"	
5159-66	Glass tube replacement kit, 66"	\$224.89
5181-1	Tube packing seal kit.....	\$48.51
7560	Drain plug	\$20.95
8778	Rotameter assy.....	\$203.94
8806	Drain plug washer.....	\$3.20
	Indicating liquid	page 4
7761-**	Reflector	consult factory

Glass Tube Packing Seal Kit

Part No. 5181-1

- Nut, qty. 2
- Washer, qty. 2
- O-Rings, qty. 4

Note: This kit is part of Glass Tube Replacement Kit, p/n 5159-xx.



Detail 5990
Internal View

Detail 5153-1
Purge Valve Replacement Kit

5990S Series Bubbler Gauge Scales & Accessories

Replacement Indicator Scales		Class C
7083-20	left & right side pair, 20" scale, 1-unit	
7083-35	left & right side pair, 35" scale, 1-unit	
7083-43	left & right side pair, 43" scale, 1-unit.....	\$359.38
7083-51	left & right side pair, 51" scale, 1-unit	
7083-66	left & right side pair, 66" scale, 1-unit	\$405.68
7084-20	left & right side pair, 20" scale, 2-units	
7084-35	left & right side pair, 35" scale, 2-units	
7084-43	left & right side pair, 43" scale, 2-units	\$503.80
7084-51	left & right side pair, 51" scale, 2-units	
7084-66	left & right side pair, 66" scale, 2-units.....	\$550.10

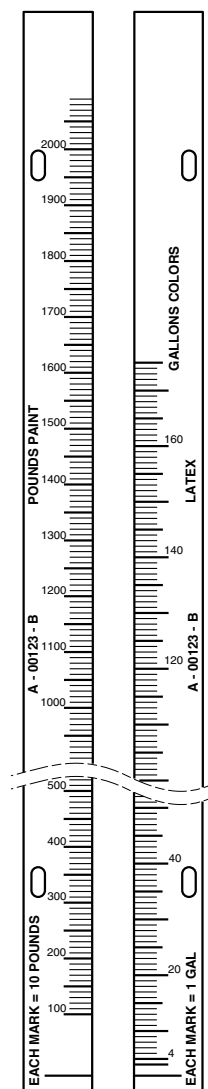
Gauge Accessories		Class C
8838	Overflow check valve 1/4" NPT gage connection.....	\$169.77
7461-2	Overflow return reservoir.....	\$158.75
4530-1-1-*	SafeGard range 25"–650" water pressure	
4530-1-2-*	SafeGard range 650"–1750" water pressure.....	\$237.02

Specify complete part no. to order

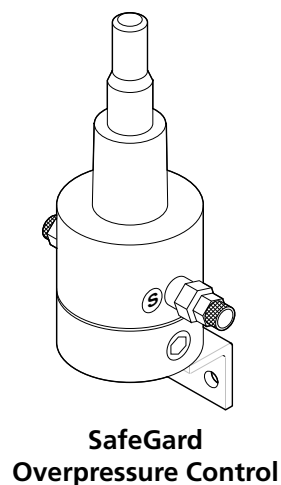
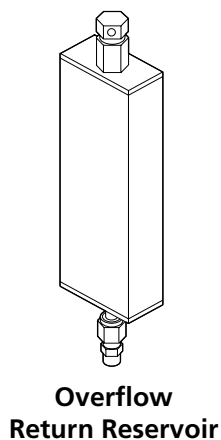
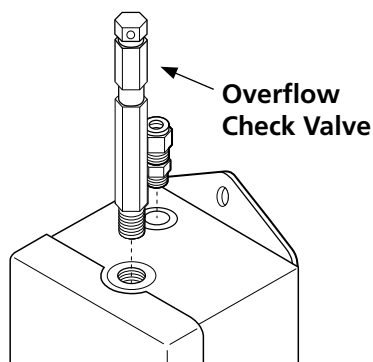
4530-1-1- 1

Fittings

- 1** = none, 1/4" NPT
- 3** = Polyflo 1/4" tube
- 4** = Swagelok 1/4" tube (compatible with copper or polyflo tubing)



KING-GAGE
Indicator Scales



5990S Series Bubbler Gauge Liquids & Accessories

Indicating Liquids

Class E

2604-3-1 Mercury (Hg) USP, 1lb **Consult Factory***

2992-8 Red Liquid No. 294, 8 fl oz..... **Consult Factory***

2992-16 Red Liquid No. 294, 16 fl oz..... **Consult Factory***

* Consult factory for current pricing and HazMat packaging surcharge.

Indicator Liquid Required

Range	Pounds of Mercury	Ounces of Red Liquid
20"	0.5 lb	0.5 oz
28"	0.6 lb	0.7 oz
35"	0.8 lb	0.8 oz
43"	1.3 lb	1.5 oz
51"	1.5 lb	1.7 oz
66"	1.8 lb	2.1 oz

UPS Hazardous Materials Surcharge

Mercury and Red Liquid are subject to Hazmat shipping charges. UPS assesses different surcharges whether Ground or Air shipment is specified.

Special packaging is required for shipment and will be reflected in the unit pricing for these liquids. Consult factory for pricing,

For Mercury Gauges

6003-8 ClearGard Fluid, 8 fl oz. bottle..... **\$61.73**

Tank Top Fittings

Class C

1-1/2" NPT Tank Top Fitting (for 3/4" Pipe) single purge line connection w/ tube fitting

7746-13 carbon steel, polyflo 3/8" tube..... **\$115.75**

7746-15 carbon steel, swagelok 3/8" tube..... **\$115.75**

7746-18 316 Stainless Steel, swagelok 3/8" tube..... **\$237.02**

1-1/2" NPT Tank Top Fitting (for 3/4" Pipe) with single 1/4" NPT purge port connection

2000FA carbon steel **\$102.52**

2000PA PVC **\$102.52**

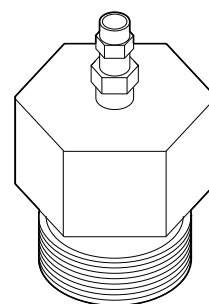
2000SG 316 Stainless Steel **\$224.89**

1-1/2" NPT Tank Top Fitting (for 3/4" Pipe) with two 1/4" NPT purge/equalizer connection

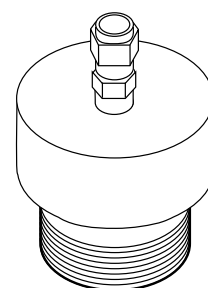
2000FA-2 carbon steel..... **\$102.52**

2000PA-2 PVC..... **\$102.52**

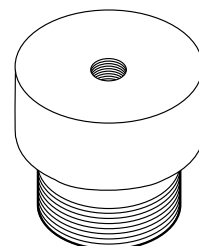
2000SG-2 316 Stainless Steel **\$224.89**



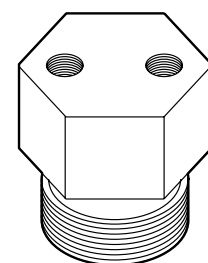
**Carbon Steel
w/ Polyflo fitting**



**Stainless Steel or PVC
w/ Swagelok fitting**



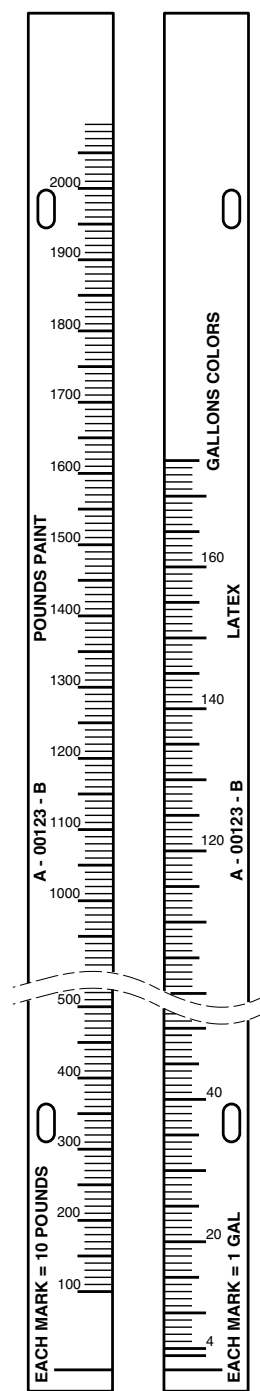
Stainless Steel or PVC



**Non-Vented Application
Purge and Equalizer**

Replacement Parts & Liquids

Indicator Scales		Class C
7083-12	left & right side pair, 12" scale, 1-unit	
7083-20	left & right side pair, 20" scale, 1-unit	
7083-28	left & right side pair, 28" scale, 1-unit	
7083-35	left & right side pair, 35" scale, 1-unit	
7083-43	left & right side pair, 43" scale, 1-unit.....	\$359.38
7083-51	left & right side pair, 51" scale, 1-unit	
7083-66	left & right side pair, 66" scale, 1-unit	
7083-73	left & right side pair, 73" scale, 1-unit	
7083-81	left & right side pair, 81" scale, 1-unit	
7083-88	left & right side pair, 88" scale, 1-unit	\$405.68
7084-12	left & right side pair, 12" scale, 2-units	
7084-20	left & right side pair, 20" scale, 2-units	
7084-28	left & right side pair, 28" scale, 2-units	
7084-35	left & right side pair, 35" scale, 2-units	
7084-43	left & right side pair, 43" scale, 2-units ...	\$503.80
7084-51	left & right side pair, 51" scale, 2-units	
7084-66	left & right side pair, 66" scale, 2-units	
7084-73	left & right side pair, 73" scale, 2-units	
7084-81	left & right side pair, 81" scale, 2-units	
7084-88	left & right side pair, 88" scale, 2-units ...	\$550.10
Blank Scales - Indicator Scales		Class E
7082-12	left & right side pair, 12" blank scale	
7082-20	left & right side pair, 20" blank scale	
7082-28	left & right side pair, 28" blank scale	
7082-35	left & right side pair, 35" blank scale	
7082-43	left & right side pair, 43" blank scale	\$100.32
7082-51	left & right side pair, 51" blank scale	
7082-66	left & right side pair, 66" blank scale	
7082-73	left & right side pair, 73" blank scale	
7082-81	left & right side pair, 81" blank scale	
7082-88	left & right side pair, 88" blank scale	\$100.32



KING-GAGE
Indicator Scales

Replacement Parts & Liquids

Indicating Liquids

Class E

Mercury 13.546 sp. gr.; scale factor = 0.074

Red Liquid 2.94 sp. gr.; scale factor = 0.337

Blue Liquid 1.00 sp. gr.; scale factor = 0.990

2604-3-1	Mercury (Hg) USP, 1-lb.....	Consult Factory*
2992-8	Red Liquid No. 294, 8 fl oz.....	Consult Factory*
2992-16	Red Liquid No. 294, 16 fl oz.....	Consult Factory*
6378-16	Blue Liquid No. 100, 16 fl oz.....	Consult Factory*

* Consult factory for current pricing and HazMat packaging surcharge.

UPS Hazardous Materials Surcharge

Mercury and Red Liquid are subject to Hazmat shipping charges. UPS assesses different surcharges whether Ground or Air shipment is specified.

Special packaging is required for shipment and will be reflected in the unit pricing for these liquids. Consult factory for pricing,

For Mercury Gauges

Class E

6003-8	ClearGard Fluid, 8 fl. oz. bottle.....	\$61.73
6003-16	ClearGard Fluid, 16 fl. oz. bottle.....	\$91.50

Sight Feed Bubbler Oil

Class E

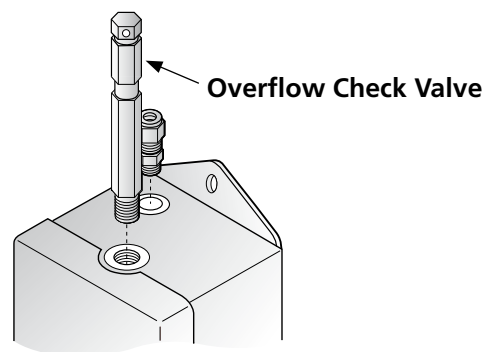
9294-8	Bubbler Oil, 8 oz. bottle.....	\$54.02
9294-16	Bubbler Oil, 16 oz. bottle.....	\$67.25

Gauge Accessories

Class E

8838	Overflow check valve 1/4" NPT gage conn.	\$169.77
7461-2	Overflow Return Reservoir.....	\$158.75

¹ Fits connection at top of indicator tube on TDR/TDM versions (not for 7750 King-Gage or Multi-Tube indicators)



Replacement Parts & Liquids

KING-GAGE Indicators (7750, 5992, 5993)

Pounds of Mercury Required

Ounces of Indicating Liquid
Required

Range

20	0.5 lb
28	0.6 lb
35	0.8 lb
43	1.3 lb
51	1.5 lb
66	1.8 lb
81	2.1 lb

Range

20	0.5 oz
28	0.7 oz
35	0.8 oz
43	1.5 oz
51	1.7 oz
66	2.1 oz
81	2.5 oz

Multi-Tube Indicators (3250, 3260)

Ounces of Indicating Liquid Required

	1	2	4	6	8	10
Range						
20	1.5 oz	3.0	6.0	9.0	12.0	15.0
30	1.7 oz	3.4	6.8	10.2	13.6	17.0
40	1.9 oz	3.8	7.6	11.4	15.2	19.0
50	2.1 oz	4.2	8.4	12.6	16.8	21.0
60	2.3 oz	4.6	9.2	13.8	18.4	23.0
80	2.7 oz	5.4	10.8	16.2	21.6	27.0

Pounds of Mercury Required

	1	2	4	6	8	10
Range						
20	1.3 lb	2.6	5.2	7.8	10.4	13.0
30	1.5 lb	3.0	6.0	9.0	12.0	15.0
40	1.7 lb	3.4	6.8	10.2	13.6	17.0
50	1.9 lb	3.8	7.6	11.4	15.2	19.0
60	2.0 lb	4.0	8.0	12.0	16.0	20.0
80	2.4 lb	4.8	9.6	14.4	19.2	24.0

Replacement Parts & Liquids

SafeGard Overpressure Control

Class C

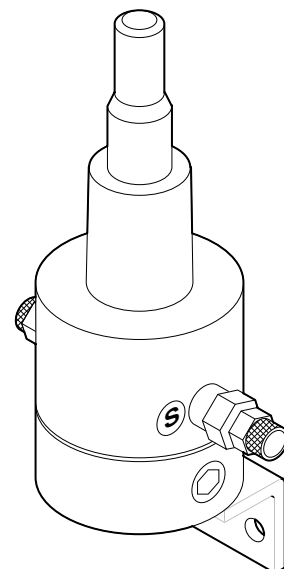
- 4530-1-1-*** SafeGard range 25"-650" water press.
4530-1-2-* SafeGard range 650"-1750" water press..... **\$237.02**

Specify complete part no. to order:

4530-1-1 - ☐

* Fittings

- 1** - none, 1/4" NPT
3 - Polyflo 1/4" tube
4 - Swagelok 1/4" tube compatible with copper or poly tubing



SafeGard Overpressure Control

Service Parts

Class E

- 5181-1** glass tube packing seal kit..... **\$48.51**
These items are included in the seal kit listed above
4029 glass tube packing washer..... **\$2.43**
6554-21 glass tube seal O-ring (minimum order 2)..... **\$3.53**
7515-4 packing nut..... **\$20.95**

- 4029-2** drain plug washer (Multi-Tube)..... **\$5.07**
8115-4 drain plug (Multi-Tube)..... **\$52.92**
8806 drain plug washer (King-Gage)..... **\$3.20**
7560 drain plug (King-Gage)..... **\$20.95**

- 6389-2** 35" flex tube brush
6389-3 51" flex tube brush
6389-5 88" flex tube brush..... **\$19.84**

- 5158-6** Glass tube replacement kit TDR/TDM
5158-12 Glass tube replacement kit TDR/TDM
5158-20 Glass tube replacement kit TDR/TDM
5158-28 Glass tube replacement kit TDR/TDM
5158-35 Glass tube replacement kit TDR/TDM
5158-43 Glass tube replacement kit TDR/TDM **\$158.75**

- 5158-51** Glass tube replacement kit TDR/TDM
5158-58 Glass tube replacement kit TDR/TDM
5158-66 Glass tube replacement kit TDR/TDM
5158-73 Glass tube replacement kit TDR/TDM
5158-81 Glass tube replacement kit TDR/TDM
5158-88 Glass tube replacement kit TDR/TDM **\$224.89**

Service Parts



Glass Tube Packing Seal Kit

This kit includes required quantity of O-rings and washers for replacing upper and lower packing seals.

- (2) Packing Washer 4029
 (4) Seal O-ring 6554-21
 (1) Packing Nut

Glass Tube Replacement Kit

Contains glass tube and packing seals for successful restoration of gauge.

- (2) Packing Washer 4029
 (4) Seal O-ring 6554-21
 (2) Packing Nut
 (1) Glass Tube

Replacement Parts & Liquids

Service Parts		Class E
5159-6	Glass tube replacement kit 7750/5990	
5159-12	Glass tube replacement kit 7750/5990	
5159-20	Glass tube replacement kit 7750/5990	
5159-28	Glass tube replacement kit 7750/5990	
5159-35	Glass tube replacement kit 7750/5990	
5159-43	Glass tube replacement kit 7750/5990.....	\$164.26
5159-51	Glass tube replacement kit 7750/5990	
5159-66	Glass tube replacement kit 7750/5990	
5159-73	Glass tube replacement kit 7750/5990	
5159-81	Glass tube replacement kit 7750/5990	
5159-88	Glass tube replacement kit 7750/5990	\$224.89
5164-6	Glass tube replacement kit MULTI-TUBE	
5164-12	Glass tube replacement kit MULTI-TUBE	
5164-20	Glass tube replacement kit MULTI-TUBE	
5164-30	Glass tube replacement kit MULTI-TUBE	
5164-35	Glass tube replacement kit MULTI-TUBE	
5164-40	Glass tube replacement kit MULTI-TUBE	\$164.26
5164-50	Glass tube replacement kit MULTI-TUBE	
5164-60	Glass tube replacement kit MULTI-TUBE	
5164-70	Glass tube replacement kit MULTI-TUBE	
5164-80	Glass tube replacement kit MULTI-TUBE	
5164-90	Glass tube replacement kit MULTI-TUBE	\$224.89

Service Parts



Glass Tube Packing Seal Kit
This kit includes required quantity of O-rings and washers for replacing upper and lower packing seals.

- (2) Packing Washer 4029
- (4) Seal O-ring 6554-21
- (1) Packing Nut

Glass Tube Replacement Kit
Contains glass tube and packing seals for successful restoration of gauge.

- (2) Packing Washer 4029
- (4) Seal O-ring 6554-21
- (2) Packing Nut
- (1) Glass Tube

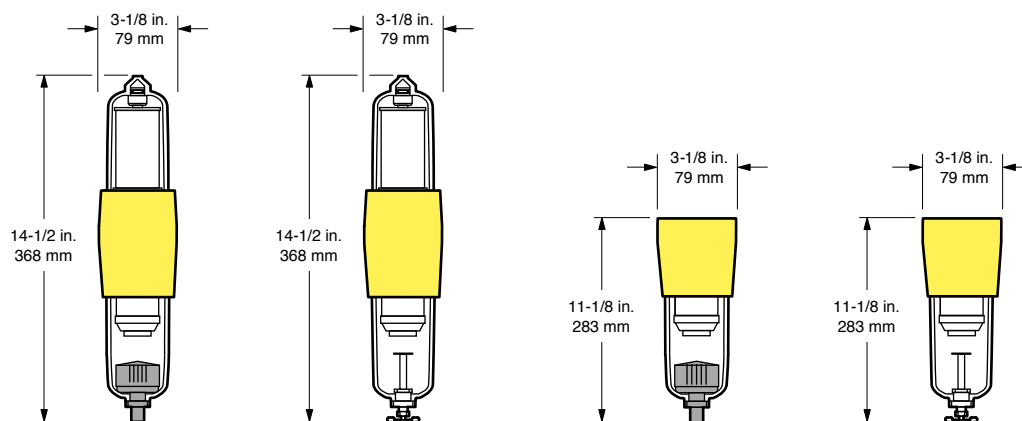
Note: Dash number refers to indicator range (e.g., -43 = 43" range), TDR/TDM refers to 9300/9600 series King-Gage indicators. 7750/5990 refers to current King-Gage models 7750, 5990, 5992, 5993.

Obsolete Item: Packing gasket 8179 has been replaced by a pair of O-ring seals. Substitute 6554-21, quantity (2) for each packing gasket.



Compressed Air Filters

Ultra-C Filters



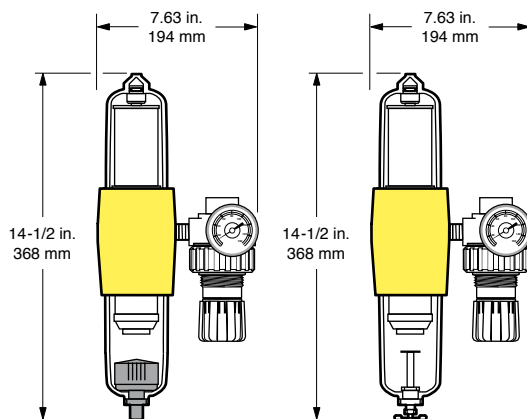
Rated Flow	20 scfm @ 100 psig 566 l/min @ 7 Kg/cm ² 34 m ³ /hr @ 7 bar	20 scfm @ 100 psig 566 l/min @ 7 Kg/cm ² 34 m ³ /hr @ 7 bar	20 scfm @ 100 psig 566 l/min @ 7 Kg/cm ² 34 m ³ /hr @ 7 bar	20 scfm @ 100 psig 566 l/min @ 7 Kg/cm ² 34 m ³ /hr @ 7 bar
Connections	1/2" NPT	1/2" NPT	1/2" NPT	1/2" NPT
Max. Pressure	150 psi	150 psi	150 psi	150 psi
Filter Type	dual cartridge coalescing w/ color change indicating	dual cartridge coalescing w/ color change indicating	single cartridge coalescing	single cartridge coalescing
Housing	Aluminum/Polycarbonate	Aluminum/Polycarbonate	Aluminum/Polycarbonate	Aluminum/Polycarbonate
Sump	Polycarbonate w/ auto drain	Polycarbonate w/ manual drain	Polycarbonate w/ auto drain	Polycarbonate w/ manual drain
Shipping Weight	3.0 lb/1.4 kg	3.0 lb/1.4 kg	2.0 lb/1 kg	2.0 lb/1 kg
Model No.	U203 ✓	U202	U201 ✓	U200
Efficiency	99.98% @ 0.1 micron	99.98% @ 0.1 micron	99.9% @ 0.1 micron	99.9% @ 0.1 micron
Price	\$378.12	\$317.49	\$246.94	\$186.31

Replacement 1st Stage Cartridge	U3002 Ultra-C scrubber	U3002 Ultra-C scrubber
Price	\$62.84	\$62.84
Replacement 2nd Stage Cartridge	U3003 Ultra-C color change polisher	
Price	\$99.22	

Class C

✓ = KING recommends auto drain.

Ultra-C Air Control Stations



Rated Flow	20 scfm @ 100 psig 566 l/min @ 7 Kg/cm ² 34 m ³ /hr @ 7 bar	20 scfm @ 100 psig 566 l/min @ 7 Kg/cm ² 34 m ³ /hr @ 7 bar
Connections	1/2" NPT	1/2" NPT
Max. Pressure	150 psi	150 psi
Filter Type	dual cartridge coalescing w/ color change indicating	dual cartridge coalescing w/ color change indicating
Housing	Aluminum/Polycarbonate	Aluminum/Polycarbonate
Sump	Polycarbonate w/ auto drain	Polycarbonate w/ manual drain
Shipping Weight	5.0 lb/2.3 kg	5.0 lb/2.3 kg
Model No.	U205 ✓	U206
Efficiency	99.98% @ 0.1 micron	99.98% @ 0.1 micron
Price	\$537.97	\$477.34

Replacement 1st Stage Cartridge	U3002 Ultra-C scrubber
Price	\$62.84
Replacement 2nd Stage Cartridge	U3003 Ultra-C color change polisher
Price	\$99.22

✓ = KING recommends auto drain.

Class C

Flow Rating Equivalents

scfm @ 100 psig	2	12	20	60	80	100
l/min @ 7 Kg/cm²	56	340	566	1699	2265	2832
m³/hr @ 7 bar	3	20	34	102	136	170

Pressure Unit Conversion

psi	10	20	30	50	100	150
bar	0.6895	1.379	2.068	3.447	6.895	10.34
kPa	69	138	207	345	690	1035

Maximum Recommended Air Flow (scfm) for ANSI Standard Weight Schedule 40 Pipe

Pressure (psig)	1/4"	1/2"	1"	1-1/2"
5	1.2	4.9	13	40
10	1.7	7.7	21	64
20	3.0	13.0	35	110
40	5.5	23.0	62	200
60	8.0	34.0	93	290
80	10.5	44.0	120	380
100	13.0	54.0	150	470
150	20.0	80.0	220	680
200	26.0	108.0	290	910

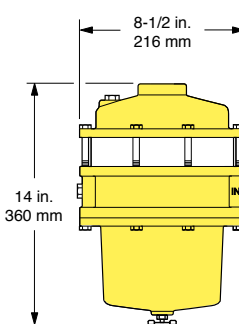
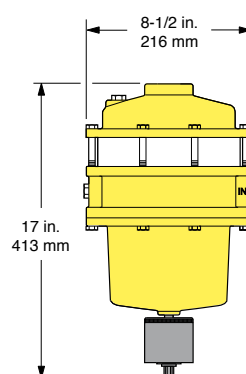
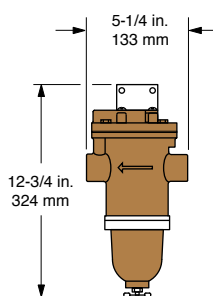
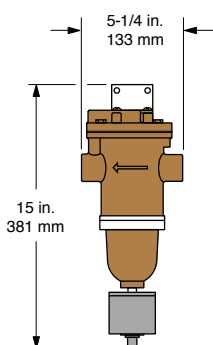
Pressure drop of 10% of applied pressure per 100 linear feet for 1/4 and 1/2 pipe sizes; pressure drop of 5% of applied pressure per 100 linear feet for 1" and 1-1/2" pipe sizes.

Effective Flow Rates for KING Filters based on Inlet Pressure

scfm @ 150 psig	3	18	30	90	120
scfm @ 100 psig	2	12	20	60	80
scfm @ 75 psig	1.6	9.6	16	48	64
scfm @ 50 psig	1.2	7.2	12	36	48
scfm @ 25 psig	0.6	3.6	6	18	24
scfm @ 10 psig	0.4	2.4	4	12	16

Air-Guard Bronze

Air-Guard Filters



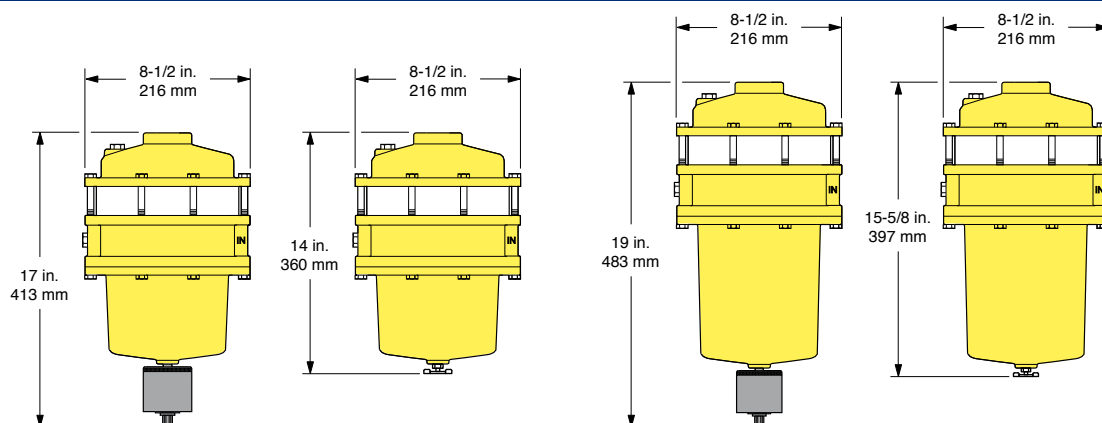
Rated Flow	20 scfm @ 100 psig 566 l/min @ 7 Kg/cm ² 34 m ³ /hr @ 7 bar	20 scfm @ 100 psig 566 l/min @ 7 Kg/cm ² 34 m ³ /hr @ 7 bar	60 scfm @ 100 psig 1699 l/min @ 7 Kg/cm ² 102 m ³ /hr @ 7 bar	60 scfm @ 100 psig 1699 l/min @ 7 Kg/cm ² 102 m ³ /hr @ 7 bar
Connections	1/2" NPT	1/2" NPT	1" NPT	1" NPT
Max. Pressure	150 psi	150 psi	150 psi	150 psi
Filter Type	dual cartridge coalescing elements	dual cartridge coalescing elements	dual cartridge coalescing elements	dual cartridge coalescing elements
Housing	Bronze	Bronze	Aluminum	Aluminum
Sump	Bronze w/ auto drain	Bronze w/ manual drain	Aluminum w/ auto drain	Aluminum w/ manual drain
Shipping Weight	15.0 lb/7 kg	15.0 lb/7 kg	25.0 lb/11 kg	25.0 lb/11 kg
Model No.	9313-24T-6-5 ✓	9313-24-6-5	9460-3T-6-5 ✓	9460-3-6-5
Efficiency	99.98% @ 0.1 micron	99.98% @ 0.1 micron	99.998% @ 0.1 micron	99.998% @ 0.1 micron
Price	\$997.67	\$887.43	\$1,493.75	\$1,383.51
Model No.	9313-24T-1-1 ✓	9313-24-1-1	9460-3T-1-1 ✓	9460-3-1-1
Efficiency	98% @ 2.0 micron	98% @ 2.0 micron	98% @ 2.0 micron	98% @ 2.0 micron
Price	\$997.67	\$887.43	\$1,493.75	\$1,383.51

Replacement Cartridge Set	A22-11-6-5 Type 750/800 (0.1 micron)	22-31-6-5 Type 750/800 (0.1 micron)
Price	\$156.54	\$493.88
Replacement Cartridge Set	A22-11-1-1 Type 300/300 (2.0 micron)	22-31-1-1 Type 300/300 (2.0 micron)
Price	\$156.54	\$493.88

✓ = KING recommends auto drain.

Class C

Air-Guard Filters



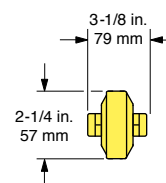
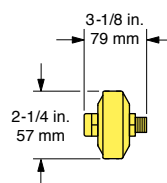
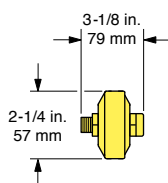
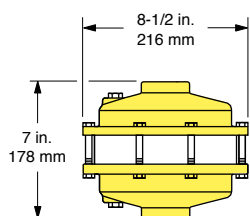
Rated Flow	80 scfm @ 100 psig 2265 l/min @ 7 Kg/cm ² 136 m ³ /hr @ 7 bar	80 scfm @ 100 psig 2265 l/min @ 7 Kg/cm ² 136 m ³ /hr @ 7 bar	100 scfm @ 100 psig 2832 l/min @ 7 Kg/cm ² 170 m ³ /hr @ 7 bar	100 scfm @ 100 psig 2832 l/min @ 7 Kg/cm ² 170 m ³ /hr @ 7 bar
Connections	1" NPT	1" NPT	1" NPT	1" NPT
Max. Pressure	150 psi	150 psi	150 psi	150 psi
Filter Type	dual cartridge coalescing elements	dual cartridge coalescing elements	dual cartridge coalescing elements	dual cartridge coalescing elements
Housing	Aluminum	Aluminum	Aluminum	Aluminum
Sump	Aluminum w/ auto drain	Aluminum w/ manual drain	Aluminum w/ auto drain	Aluminum w/ manual drain
Shipping Weight	25.0 lb/11 kg	25.0 lb/11 kg	30.0 lb/14 kg	30.0 lb/14 kg
Model No.	2479-1T-6-5 ✓	2479-1-6-5	2260-1T-6-5 ✓	2260-1-6-5
Efficiency	99.998% @ 0.1 micron	99.998% @ 0.1 micron	99.998% @ 0.1 micron	99.998% @ 0.1 micron
Price	\$1,572.02	\$1,461.78	\$1,734.08	\$1,623.84
Model No.	2479-1T-1-1 ✓	2479-1-1-1	2260-1T-1-1 ✓	2260-1-1-1
Efficiency	98% @ 2.0 micron	98% @ 2.0 micron	98% @ 2.0 micron	98% @ 2.0 micron
Price	\$1,572.02	\$1,461.78	\$1,734.08	\$1,623.84
Replacement Cartridge Set	22-41-6-5 Type 750/800 (0.1 micron)		A22-51-6-5 Type 750/800 (0.1 micron)	
Price	\$572.15		\$650.42	
Replacement Cartridge Set	22-41-1-1 Type 300/300 (2.0 micron)		A22-51-1-1 Type 300/300 (2.0 micron)	
Price	\$572.15		\$650.42	

✓ = KING recommends auto drain.

Class C

Aerosol Filter

Aerosol Strainers



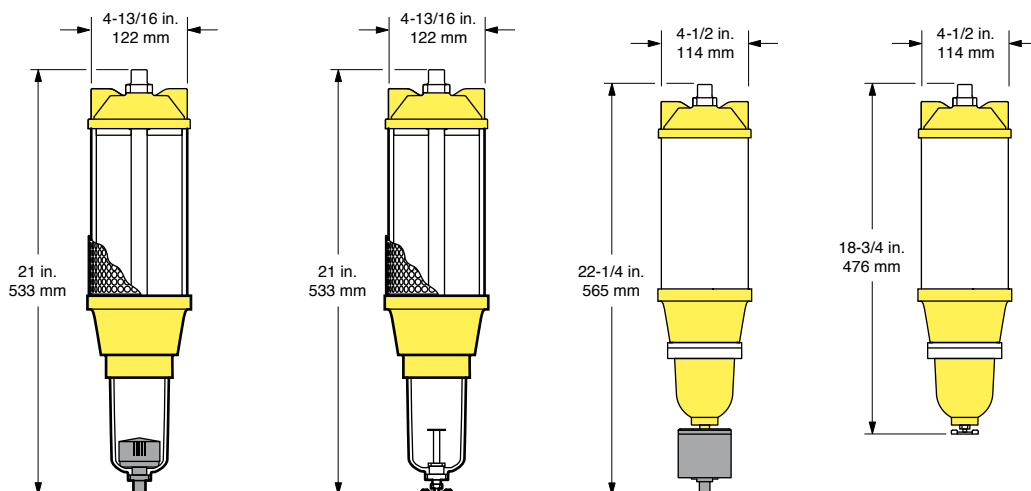
Rated Flow	100 scfm @ 100 psig 2832 l/min @ 7 Kg/cm ² 170 m ³ /hr @ 7 bar	2 scfm @ 100 psig 566 l/min @ 7 Kg/cm ² 3 m ³ /hr @ 7 bar	2 scfm @ 100 psig 566 l/min @ 7 Kg/cm ² 3 m ³ /hr @ 7 bar	2 scfm @ 100 psig 566 l/min @ 7 Kg/cm ² 3 m ³ /hr @ 7 bar
Connections	1" NPT	1/4" NPT male inlet/female outlet	1/4" NPT female inlet/male outlet	1/4" NPT female inlet/female outlet
Max. Pressure	150 psi	125 psi	125 psi	125 psi
Filter Type	single adsorptive element	adsorptive disposable single unit	adsorptive disposable single unit	adsorptive disposable single unit
Housing	Aluminum	Steel/Zinc	Steel/Zinc	Steel/Zinc
Sump	n/a	n/a	n/a	n/a
Shipping Weight	16.0 lb/7.3 kg	1.0 lb/0.5 kg	1.0 lb/0.5 kg	1.0 lb/0.5 kg
Model No.	2160-3-5	2201-14-12-1	2201-32-12-1	2201-34-12-1
Efficiency	98% @ 0.1 micron	97% @ 0.3 micron	97% @ 0.3 micron	97% @ 0.3 micron
Price	\$515.92	\$90.40	\$90.40	\$90.40

Class C

Replacement Cartridge	9326-241 Type 800 (0.1 micron)
Price	\$259.06

Class C

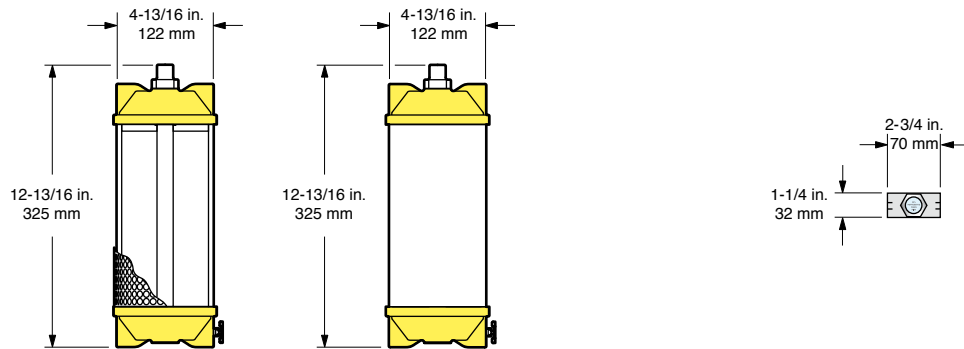
Visi-Guard & Metl-Guard Filter/Dryers



Rated Flow	12 scfm @ 100 psig 340 l/min @ 7 Kg/cm ² 20 m ³ /hr @ 7 bar	12 scfm @ 100 psig 340 l/min @ 7 Kg/cm ² 20 m ³ /hr @ 7 bar	12 scfm @ 100 psig 340 l/min @ 7 Kg/cm ² 20 m ³ /hr @ 7 bar	12 scfm @ 100 psig 340 l/min @ 7 Kg/cm ² 20 m ³ /hr @ 7 bar
Connections	1/2" NPT	1/2" NPT	1/2" NPT	1/2" NPT
Max. Pressure	150 psi	150 psi	150 psi	150 psi
Filter Type	coalescing element, 2nd stage desiccant bed	coalescing element, 2nd stage desiccant bed	coalescing element, 2nd stage desiccant bed	coalescing element, 2nd stage desiccant bed
Housing	Aluminum/Acrylic	Aluminum/Acrylic	Aluminum	Aluminum
Sump	Polycarbonate w/ auto drain	Polycarbonate w/ manual drain	Aluminum w/ auto drain	Aluminum w/ manual drain
Shipping Weight	15.0 lb/7 kg	15.0 lb/7 kg	15.0 lb/7 kg	15.0 lb/7 kg
Model No.	4532-23T-6-1 ✓	4532-23-6-1	1784-15T-6-1 ✓	1784-15-6-1
Efficiency	w/ SG-1 desiccant, 99.9% @ 0.1 micron, water vapor (-50°F/-45°C dew point)	w/ SG-1 desiccant, 99.9% @ 0.1 micron, water vapor (-50°F/-45°C dew point)	w/ SG-1 desiccant, 99.9% @ 0.1 micron, water vapor (-50°F/-45°C dew point)	w/ SG-1 desiccant, 99.9% @ 0.1 micron, water vapor (-50°F/-45°C dew point)
Model No.	4532-23T-6-5 ✓	4532-23-6-5	1784-15T-6-5 ✓	1784-15-6-5
Efficiency	w/ MS-1 desiccant, 99.9% @ 0.1 micron, water vapor (-100°F/-73°C dew point)	w/ MS-1 desiccant, 99.9% @ 0.1 micron, water vapor (-100°F/-73°C dew point)	w/ MS-1 desiccant, 99.9% @ 0.1 micron, water vapor (-100°F/-73°C dew point)	w/ MS-1 desiccant, 99.9% @ 0.1 micron, water vapor (-100°F/-73°C dew point)
Model No.	4532-23T-6-4 ✓	4532-23-6-4	1784-15T-6-4 ✓	1784-15-6-4
Efficiency	w/ AC-1 desiccant, 99.9% @ 0.1 micron, oil vapor (≤ 0.5 ppm w/w)	w/ AC-1 desiccant, 99.9% @ 0.1 micron, oil vapor (≤ 0.5 ppm w/w)	w/ AC-1 desiccant, 99.9% @ 0.1 micron, oil vapor (≤ 0.5 ppm w/w)	w/ AC-1 desiccant, 99.9% @ 0.1 micron, oil vapor (≤ 0.5 ppm w/w)
Price	\$798.14	\$737.51	\$987.75	\$877.51
Replacement Cartridge	9318-80 Type 750 Scrubber		9318-80 Type 750 Scrubber	
Price	\$78.27		\$78.27	

✓ = KING recommends auto drain.

Class C



Rated Flow	12 scfm @ 100 psig 340 l/min @ 7 Kg/cm ² 20 m ³ /hr @ 7 bar	12 scfm @ 100 psig 340 l/min @ 7 Kg/cm ² 20 m ³ /hr @ 7 bar
Connections	1/2" NPT	1/2" NPT
Max. Pressure	150 psi	150 psi
Filter Type	desiccant bed	desiccant bed
Housing	Aluminum/Acrylic	Aluminum/Acrylic
Sump	n/a	n/a
Shipping Weight	15.0 lb/7 kg	15.0 lb/7 kg
Model No.	1716-10-1	1716-6-1
Efficiency	w/ SG-1 desiccant, water vapor (-50°F/-45°C dew point)	w/ SG-1 desiccant, water vapor (-50°F/-45°C dew point)
Model No.	1716-10-5	1716-6-5
Efficiency	w/ MS-1 desiccant, water vapor (-100°F/-73°C dew point)	w/ MS-1 desiccant, water vapor (-100°F/-73°C dew point)
Model No.	1716-10-4	1716-6-4
Efficiency	w/ AC-1 desiccant, oil vapor (≤ 0.5 ppm w/w)	w/ AC-1 desiccant, oil vapor (≤ 0.5 ppm w/w)
Price	\$511.51	\$476.24

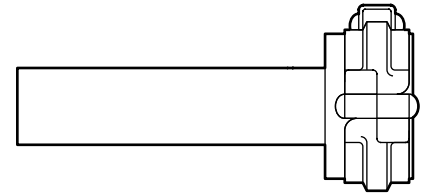
Class C

Rated Flow	20 scfm @ 100 psig 566 l/min @ 7 Kg/cm ² 34 m ³ /hr @ 7 bar
Connections	1/4" NPT
Max. Pressure	300 psi
Filter Type	single color change disc media
Housing	Aluminum/Glass
Sump	n/a
Shipping Weight	1.0 lb/0.5 kg
Model No.	1743-41
Price	\$119.06
Replacement Cartridge	1743-21 Bullseye Element
Price	\$77.17

Class C

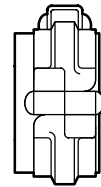
Sanitary Media Air Filters (Stainless Steel)

Sanitary Tubing Stub (4" Length)		Class C
2040-12-1-8	1" outlet, 1/4" inlet	
2040-12-1-12	1-1/2" outlet, 1/4" inlet	
2040-14-1-8	1" outlet, 1/2" inlet	
2040-14-1-12	1-1/2" outlet, 1/2" inlet.....	\$449.78



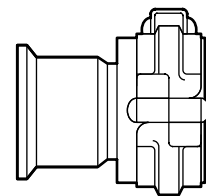
Sanitary Tubing Stub

Expansion or Welded Joint Outlet		Class C
2040-32-1-8	1" outlet, 1/4" inlet	
2040-32-1-12	1-1/2" outlet, 1/4" inlet	
2040-34-1-8	1" outlet, 1/2" inlet	
2040-34-1-12	1-1/2" outlet, 1/2" inlet	\$449.78



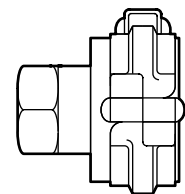
Expansion or Welded Joint Outlet

Tri-Clamp® Outlet		Class C
2040-42-1-8	1" outlet, 1/4" inlet	
2040-42-1-12	1-1/2" outlet, 1/4" inlet	
2040-44-1-8	1" outlet, 1/2" inlet	
2040-44-1-12	1-1/2" outlet, 1/2" inlet	\$515.92



Tri-Clamp Outlet

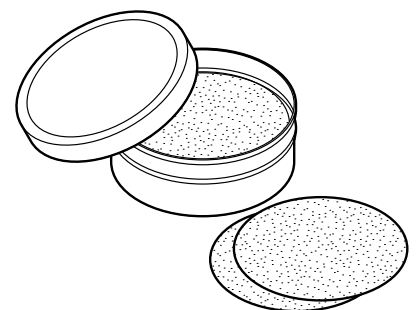
NPT Threaded Outlet		Class C
2040-52-1-2	1/4" outlet, 1/4" inlet	
2040-54-1-4	1/2" outlet, 1/2" inlet	\$449.78



NPT Threaded Outlet

Replacement Filter Media Elements		Class C
2050-1	filter disk elements (20-count).....	\$24.25
2050-10	filter disk elements (200-count bulk pack).....	\$231.50

Service Parts		Class E
2042-16	quick release clamp.....	\$104.73
2045-2	nylon shim washer.....	\$19.84
1775RA-43-5	gasket (pack of 5).....	\$22.05
9323-51	Stainless Steel screen	\$25.36



Sanitary Media Disks

Cartridges & Cartridge Sets

Ultra-C Replacement Cartridges

12 scfm	U3000 Ultra-C scrubber	U3001 Ultra-C color change polisher
	\$50.71	\$88.19
20 scfm	U3002 Ultra-C scrubber	U3003 Ultra-C color change polisher
	\$62.84	\$99.22



Ultra-C scrubber



Ultra-C color change polisher

Ultra-C Replacement Cartridges

For Air-Guard Filter 4580-19 (obsolete) re-order color change polisher part number 4584 (see Numerical Parts section).

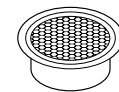
Class C

Air-Guard Filter Replacement Cartridge Sets

20 scfm	A22-11-1-1 Type 300 scrubber/ Type 300 polisher	A22-11-6-5 Type 750 scrubber/ Type 800 polisher
	\$156.54	\$156.54
60 scfm	22-31-1-1 Type 300 scrubber/ Type 300 polisher	22-31-6-5 Type 750 scrubber/ Type 800 polisher
	\$493.88	\$493.88
80 scfm	22-41-1-1 Type 300 scrubber/ Type 300 polisher	22-41-6-5 Type 750 scrubber/ Type 800 polisher
	\$572.15	\$572.15
100 scfm	A22-51-1-1 Type 300 scrubber/ Type 300 polisher	A22-51-6-5 Type 750 scrubber/ Type 800 polisher
	\$650.42	\$650.42



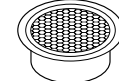
Type 750 scrubber



Type 800 polisher



Type 300 scrubber

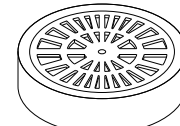


Type 300 polisher

Air-Guard Filter Replacement Cartridge Sets 20 scfm



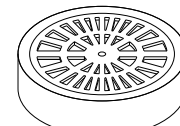
Type 750 scrubber



Type 800 polisher



Type 300 scrubber



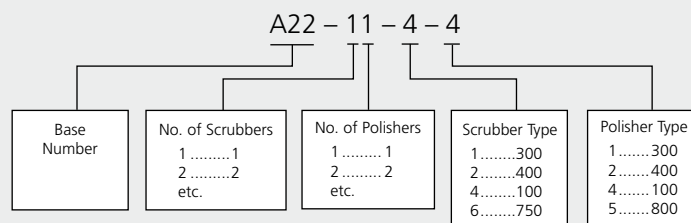
Type 300 polisher

Air-Guard Filter Replacement Cartridge Sets 60/80/100 scfm

Includes 1st stage (scrubber) cartridge, 2nd stage (polisher) cartridge and gasket seal.
For color-change filters, see Ultra-C Cartridges.

Class C

Cartridge Sets Part Number Key



Cartridges & Cartridge Sets

Replacement Scrubber (1st Stage) and Polisher (2nd Stage) Cartridges

Class C

20 scfm	Part No. 9318-80 Type 750 scrubber	Part No. 9318-11 Type 400 scrubber	Part No. 9318 Type 300 scrubber	Part No. 9318-31 Type 100 scrubber
	\$78.27	\$78.27	\$78.27	\$78.27
	Part No. A31-1-5 Type 800 polisher	Part No. A31-1-2 Type 400 polisher	Part No. A31-1-1 Type 300 polisher	Part No. A31-1-4 Type 100 polisher
	\$78.27	\$78.27	\$78.27	\$78.27

For Ultra-C elements, see page 9.

60 scfm	Part No. 9318-80 Type 750 scrubber (3 @ \$73.84 ea.)	Part No. 9318-11 Type 400 scrubber (3 @ \$73.84 ea.)	Part No. 9318 Type 300 scrubber (3 @ \$73.84 ea.)	Part No. 9318-31 Type 100 scrubber (3 @ \$73.84 ea.)
	\$234.81	\$234.81	\$234.81	\$234.81
	Part No. 9326-241 Type 800 polisher	Part No. 9326-211 Type 400 polisher	Part No. 9326-201 Type 300 polisher	Part No. 9326-231 Type 100 polisher
	\$259.06	\$259.06	\$259.06	\$259.06

80 scfm	Part No. 9318-80 Type 750 scrubber (4 @ \$73.84 ea.)	Part No. 9318-11 Type 400 scrubber (4 @ \$73.84 ea.)	Part No. 9318 Type 300 scrubber (4 @ \$73.84 ea.)	Part No. 9318-31 Type 100 scrubber (4 @ \$73.84 ea.)
	\$313.08	\$313.08	\$313.08	\$313.08
	Part No. 9326-241 Type 800 polisher	Part No. 9326-211 Type 400 polisher	Part No. 9326-201 Type 300 polisher	Part No. 9326-231 Type 100 polisher
	\$259.06	\$259.06	\$259.06	\$259.06

100 scfm	Part No. 9318-80 Type 750 scrubber (5 @ \$73.84 ea.)	Part No. 9318-11 Type 400 scrubber (5 @ \$73.84 ea.)	Part No. 9318 Type 300 scrubber (5 @ \$73.84 ea.)	Part No. 9318-31 Type 100 scrubber (5 @ \$73.84 ea.)
	\$391.35	\$391.35	\$391.35	\$391.35
	Part No. 9326-241* Type 800 polisher	Part No. 9326-211 Type 400 polisher	Part No. 9326-201 Type 300 polisher	Part No. 9326-231 Type 100 polisher
	\$285.52	\$285.52	\$285.52	\$285.52

*Also used as replacement element for 2160-3-5 Aerosol Filter.

Class C

Cartridges & Cartridge Sets

Replacement Scrubber (1st Stage) and Polisher (2nd Stage) Cartridges

100 scfm High Pressure	Part No. 9318-80 Type 750 scrubber (5 @ \$73.84 ea.)	Part No. 9318-11 Type 400 scrubber (5 @ \$73.84 ea.)	Part No. 9318 Type 300 scrubber (5 @ \$73.84 ea.)	Part No. 9318-31 Type 100 scrubber (5 @ \$73.84 ea.)
	\$391.35	\$391.35	\$391.35	\$391.35
	Part No. 9326-141 Type 800 HP polisher	Part No. 9326-111 Type 400 HP polisher	Part No. 9326-101 Type 300 HP polisher	Part No. 9326-131 Type 100 HP polisher
	\$285.52	\$285.52	\$285.52	\$285.52

Class C

200 scfm High Pressure	Part No. 9318-80 Type 750 scrubber (10 @ \$73.84 ea.)	Part No. 9318-11 Type 400 scrubber (10 @ \$73.84 ea.)	Part No. 9318 Type 300 scrubber (10 @ \$73.84 ea.)	Part No. 9318-31 Type 100 scrubber (10 @ \$73.84 ea.)
	\$782.70	\$782.70	\$782.70	\$782.70
	Part No. 9326-141 Type 800 HP polisher	Part No. 9326-111 Type 400 HP polisher	Part No. 9326-101 Type 300 HP polisher	Part No. 9326-131 Type 100 HP polisher
	\$285.52	\$285.52	\$285.52	\$285.52

Class C

Scrubber note

Filters with rated flows above 20 scfm use multiple scrubber cartridge elements. Order quantity indicated based on filter flow rating. Not for use with Ultra-C color change or single stage models.

Polisher note

Polisher element part numbers listed include replacement sealing gasket for filter housing.

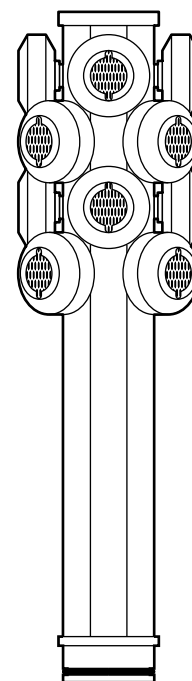
HP service 100/200 scfm polisher used for discontinued 300 psi service filters having ductile iron housings.

Cartridges & Cartridge Sets

Triple Guard Mainline Filter

Replacement Scrubber (2st Stage) and Polisher (3rd Stage) Cartridges

350 scfm	2422-16-4 Type 100 scrubber	2424-20-4 Type 100 polisher
	2422-16-1 Type 300 scrubber	2424-20-1 Type 300 polisher
	\$92.60	\$1,331.70
500 scfm	2422-24-4 Type 100 scrubber	2424-28-4 Type 100 polisher
	2422-24-1 Type 300 scrubber	2424-28-1 Type 300 polisher
	\$1,360.36	\$1,822.27
750 scfm	2422-32-4* Type 100 scrubber	2424-40-4 Type 100 polisher
	2422-32-1* Type 300 scrubber	2424-40-1 Type 300 polisher
	\$1,856.44	\$2,234.56
1000 scfm	2422-48-4* Type 100 scrubber	2424-56-4 Type 100 polisher
	2422-48-1* Type 300 scrubber	2424-56-1 Type 300 polisher
	\$2,587.33	\$3,045.93



Triple-Guard
Scrubber Cartridge
Assembly

* Part numbers listed for 750 & 1000 scfm scrubber includes two (2) cartridge assemblies.

2422-32-x consists of a pair of 16-element cartridge assemblies.

2422-48-x consists of a pair of 24-element cartridge assemblies.

Desiccant—for water and oil vapor removal

Class C

Type	SG-1 silica gel	MS-1 silicate	AC-1 charcoal
Removal	water vapor	water vapor	oil vapor
2 scfm	1735	1735-5	1735-4
Price	\$27.56	\$71.66	\$31.97
12 scfm	KE1730	1730-5	1730-4
Price	\$115.75	\$297.65	\$131.19

Silica gel changes color from bright blue to pink as water vapor is adsorbed. Note: Part number was previously 1730.

Silicate refers to a molecular sieve material composed of sodium aluminosilicate and does not change color.

Charcoal refers to activated charcoal for oil vapor and/or odor removal.

Class C

Drains & Regulators

Part No.	Description	Price
U4001	Ultra-C 12 scfm sump w/ manual drain	\$71.66
4522-6	Ultra-C 12 scfm sump w/ auto drain	\$128.98
3277-7	Polycarbonate sump w/ manual drain (fits 20 scfm filter or 12 scfm filter/dryer combo) U4003 is replaced by 3277-7.	\$71.66
4522-5	Polycarbonate sump w/ auto drain (fits 20 scfm filter or 12 scfm filter/dryer combo)	\$128.98
U4002	Upper bowl - discontinued / no longer available	
3277-8	Upper bowl (20 scfm color-change). U4004 is replaced by 3277-8.	\$48.51

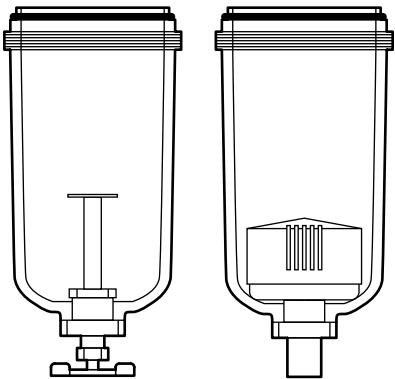
Class C

Part No.	Description	Price
2465-31	Auto drain (12 to 200 scfm) for polycarbonate sump	\$78.27
2465-36	Auto drain (12 to 200 scfm) for metal sump	\$176.38

Class C

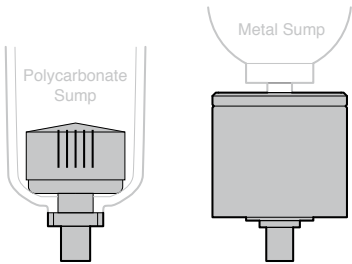
Part No.	Description	Price
7843-2	Pressure regulator w/ gauge	\$159.85

Class C

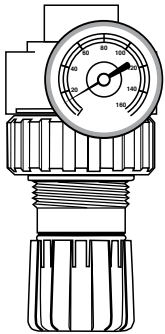


Polycarbonate Sump with Manual Drain

Polycarbonate Sump with Auto Drain



Replacement Drains



Regulator

Numerical KING Filters, Replacement Cartridges, and Parts List

Part No.	Description	Price	Class
1707-3	MOUNTING BRACKETS for 60/80/100 scfm filters, to secure housing to wall	\$33.07	C
1721-NP	CENTER POST NUT upper nut for top outlet plate on 10–12 scfm dryers and filter/dryers	\$18.74	C
KE1730	SG-1 DESICCANT CHARGE, 10–12 SCFM (WAS 1730)	\$115.75	C
1730-4	AC-1 DESICCANT CHARGE, 10–12 SCFM	\$131.19	C
1730-5	MS-1 DESICCANT CHARGE, 10–12 SCFM	\$297.65	C
1730-6	MS-2 DESICCANT CHARGE, 10–12 SCFM	\$186.31	C
1735	SG-1 DESICCANT CHARGE, 1–2 SCFM	\$27.56	C
1735-4	AC-1 DESICCANT CHARGE, 1–2 SCFM	\$31.97	C
1735-5	MS-1 DESICCANT CHARGE, 1–2 SCFM	\$71.66	C
1735-6	MS-2 DESICCANT CHARGE, 1–2 SCFM	\$44.10	C
1743-21	BULLSEYE ELEMENT	\$77.17	C
1775RA-43-5	GASKET sanitary media filter, package of 5, inside gasket used with media disc, Stainless Steel screen and shim washer	\$22.05	E
2040-12-1-8	SANITARY MEDIA AIR FILTER sanitary tubing stub, 4" length, 1" outlet, 1/4" inlet	\$449.78	C
2040-12-1-12	SANITARY MEDIA AIR FILTER sanitary tubing stub, 4" length, 1-1/2" outlet, 1/4" inlet	\$449.78	C
2040-14-1-8	SANITARY MEDIA AIR FILTER sanitary tubing stub, 4" length, 1" outlet, 1/2" inlet	\$449.78	C

Numerical KING Filters, Replacement Cartridges, and Parts List

Part No.	Description	Price	Class
2040-14-1-12	SANITARY MEDIA AIR FILTER sanitary tubing stub, 4" length, 1-1/2" outlet, 1/2" inlet	\$449.78	C
2040-32-1-8	SANITARY MEDIA AIR FILTER expansion or welded joint outlet, 1" outlet, 1/4" inlet	\$449.78	C
2040-32-1-12	SANITARY MEDIA AIR FILTER expansion or welded joint outlet, 1-1/2" outlet, 1/4" inlet	\$449.78	C
2040-34-1-8	SANITARY MEDIA AIR FILTER expansion or welded joint outlet, 1" outlet, 1/2" inlet	\$449.78	C
2040-34-1-12	SANITARY MEDIA AIR FILTER expansion or welded joint outlet, 1-1/2" outlet, 1/2" inlet	\$449.78	C
2040-42-1-8	SANITARY MEDIA AIR FILTER Tri-Clamp® outlet, 1" outlet, 1/4" inlet	\$515.92	C
2040-42-1-12	SANITARY MEDIA AIR FILTER Tri-Clamp® outlet, 1-1/2" outlet, 1/4" inlet	\$515.92	C
2040-44-1-8	SANITARY MEDIA AIR FILTER Tri-Clamp® outlet, 1" outlet, 1/2" inlet	\$515.92	C
2040-44-1-12	SANITARY MEDIA AIR FILTER Tri-Clamp® outlet, 1-1/2" outlet, 1/2" inlet	\$515.92	C
2040-52-1-2	SANITARY MEDIA AIR FILTER NPT threaded outlet, 1/4" outlet, 1/4" inlet	\$449.78	C
2040-54-1-4	SANITARY MEDIA AIR FILTER NPT threaded outlet, 1/2" outlet, 1/2" inlet	\$449.78	C
2042-16	QUICK RELEASE CLAMP	\$104.73	E
2045-2	SHIM WASHER sanitary media filter used with media disc, Stainless Steel screen and gasket	\$19.84	E

Numerical KING Filters, Replacement Cartridges, and Parts List

Part No.	Description	Price	Class
2050-1	SANITARY MEDIA DISCS, SET OF 20	\$24.25	C
2050-10	SANITARY MEDIA DISCS, 200-COUNT BULK PACK	\$231.50	C
2200-109	O-RING for metal sumps having retaining ring, use for 20 scfm filters and 10–12 scfm filter/dryers	\$4.41	E
2200-155	O-RING for polycarbonate sump, use for 20 scfm filters and 10–12 Scfm filter/dryers	\$5.07	E
2201-14-12-1	AEROSOL STRAINER 1/4" NPT, male inlet/female outlet	\$90.40	C
2201-32-12-1	AEROSOL STRAINER 1/4" NPT, female inlet/male outlet	\$90.40	C
2201-34-12-1	AEROSOL STRAINER	\$90.40	C
22-31-1-1	300 SCRUBBER/300 POLISHER CARTRIDGE SET	\$493.88	C
22-31-1-2	300 SCRUBBER/400 POLISHER CARTRIDGE SET	\$493.88	C
22-31-1-5	300 SCRUBBER/800 POLISHER CARTRIDGE SET	\$493.88	C
22-31-2-2	400 SCRUBBER/400 POLISHER CARTRIDGE SET	\$493.88	C
22-31-2-5	400 SCRUBBER/800 POLISHER CARTRIDGE SET	\$493.88	C
22-31-4-1	100 SCRUBBER/300 POLISHER CARTRIDGE SET	\$493.88	C
22-31-4-2	100 SCRUBBER/400 POLISHER CARTRIDGE SET	\$493.88	C
22-31-4-4	100 SCRUBBER/100 POLISHER CARTRIDGE SET	\$493.88	C
22-31-4-5	100 SCRUBBER/800 POLISHER CARTRIDGE SET	\$493.88	C
22-31-6-5	750 SCRUBBER/800 POLISHER CARTRIDGE SET	\$493.88	C
22-41-1-1	300 SCRUBBER/300 POLISHER CARTRIDGE SET	\$572.15	C
22-41-1-2	300 SCRUBBER/400 POLISHER CARTRIDGE SET	\$572.15	C
22-41-1-5	300 SCRUBBER/800 POLISHER CARTRIDGE SET	\$572.15	C
22-41-2-2	400 SCRUBBER/400 POLISHER CARTRIDGE SET	\$572.15	C
22-41-2-5	400 SCRUBBER/800 POLISHER CARTRIDGE SET	\$572.15	C
22-41-4-1	100 SCRUBBER/300 POLISHER CARTRIDGE SET	\$572.15	C
22-41-4-2	100 SCRUBBER/400 POLISHER CARTRIDGE SET	\$572.15	C

Numerical KING Filters, Replacement Cartridges, and Parts List

Part No.	Description	Price	Class
22-41-4-4	100 SCRUBBER/100 POLISHER CARTRIDGE SET	\$572.15	C
22-41-4-5	100 SCRUBBER/800 POLISHER CARTRIDGE SET	\$572.15	C
22-41-6-5	750 SCRUBBER/800 POLISHER CARTRIDGE SET	\$572.15	C
22-51-1-1	300 SCRUBBER/300 POLISHER CARTRIDGE SET	\$650.42	C
22-51-1-2	300 SCRUBBER/400 POLISHER CARTRIDGE SET	\$650.42	C
22-51-1-5	300 SCRUBBER/800 POLISHER CARTRIDGE SET	\$650.42	C
22-51-2-2	400 SCRUBBER/400 POLISHER CARTRIDGE SET	\$650.42	C
22-51-2-5	400 SCRUBBER/800 POLISHER CARTRIDGE SET	\$650.42	C
22-51-4-1	100 SCRUBBER/300 POLISHER CARTRIDGE SET	\$650.42	C
22-51-4-2	100 SCRUBBER/400 POLISHER CARTRIDGE SET	\$650.42	C
22-51-4-4	100 SCRUBBER/100 POLISHER CARTRIDGE SET	\$650.42	C
22-51-4-5	100 SCRUBBER/800 POLISHER CARTRIDGE SET	\$650.42	C
22-51-6-5	750 SCRUBBER/800 POLISHER CARTRIDGE SET	\$650.42	C
22-71-1-1	300 SCRUBBER/300 POLISHER CARTRIDGE SET	\$833.41	C
22-71-1-2	300 SCRUBBER/400 POLISHER CARTRIDGE SET	\$833.41	C
22-71-1-5	300 SCRUBBER/800 POLISHER CARTRIDGE SET	\$833.41	C
22-71-2-2	400 SCRUBBER/400 POLISHER CARTRIDGE SET	\$833.41	C
22-71-2-5	400 SCRUBBER/800 POLISHER CARTRIDGE SET	\$833.41	C
22-71-4-1	100 SCRUBBER/300 POLISHER CARTRIDGE SET	\$833.41	C
22-71-4-2	100 SCRUBBER/400 POLISHER CARTRIDGE SET	\$833.41	C
22-71-4-4	100 SCRUBBER/100 POLISHER CARTRIDGE SET	\$833.41	C
22-71-4-5	100 SCRUBBER/800 POLISHER CARTRIDGE SET	\$833.41	C
22-71-6-5	750 SCRUBBER/800 POLISHER CARTRIDGE SET	\$833.41	C
22-101-1-1	300 SCRUBBER/300 POLISHER CARTRIDGE SET	\$1,068.23	C
22-101-1-2	300 SCRUBBER/400 POLISHER CARTRIDGE SET	\$1,068.23	C
22-101-1-5	300 SCRUBBER/800 POLISHER CARTRIDGE SET	\$1,068.23	C
22-101-2-2	400 SCRUBBER/400 POLISHER CARTRIDGE SET	\$1,068.23	C
22-101-2-5	400 SCRUBBER/800 POLISHER CARTRIDGE SET	\$1,068.23	C
22-101-4-1	100 SCRUBBER/300 POLISHER CARTRIDGE SET	\$1,068.23	C
22-101-4-2	100 SCRUBBER/400 POLISHER CARTRIDGE SET	\$1,068.23	C
22-101-4-4	100 SCRUBBER/100 POLISHER CARTRIDGE SET	\$1,068.23	C
22-101-4-5	100 SCRUBBER/800 POLISHER CARTRIDGE SET	\$1,068.23	C
22-101-6-5	750 SCRUBBER/800 POLISHER CARTRIDGE SET	\$1,068.23	C
A22-11-1-1	300 SCRUBBER/300 POLISHER CARTRIDGE SET	\$156.54	C
A22-11-1-2	300 SCRUBBER/400 POLISHER CARTRIDGE SET	\$156.54	C
A22-11-1-5	300 SCRUBBER/800 POLISHER CARTRIDGE SET	\$156.54	C
A22-11-2-2	400 SCRUBBER/400 POLISHER CARTRIDGE SET	\$156.54	C
A22-11-2-5	400 SCRUBBER/800 POLISHER CARTRIDGE SET	\$156.54	C

Numerical KING Filters, Replacement Cartridges, and Parts List

Part No.	Description	Price	Class
A22-11-4-1	100 SCRUBBER/300 POLISHER CARTRIDGE SET	\$156.54	C
A22-11-4-2	100 SCRUBBER/400 POLISHER CARTRIDGE SET	\$156.54	C
A22-11-4-4	100 SCRUBBER/100 POLISHER CARTRIDGE SET	\$156.54	C
A22-11-4-5	100 SCRUBBER/800 POLISHER CARTRIDGE SET	\$156.54	C
A22-11-6-5	750 SCRUBBER/800 POLISHER CARTRIDGE SET	\$156.54	C
A22-51-1-1	300 SCRUBBER/300 POLISHER CARTRIDGE SET	\$650.42	C
A22-51-1-2	300 SCRUBBER/400 POLISHER CARTRIDGE SET	\$650.42	C
A22-51-1-5	300 SCRUBBER/800 POLISHER CARTRIDGE SET	\$650.42	C
A22-51-2-2	400 SCRUBBER/400 POLISHER CARTRIDGE SET	\$650.42	C
A22-51-2-5	400 SCRUBBER/800 POLISHER CARTRIDGE SET	\$650.42	C
A22-51-4-1	100 SCRUBBER/300 POLISHER CARTRIDGE SET	\$650.42	C
A22-51-4-2	100 SCRUBBER/400 POLISHER CARTRIDGE SET	\$650.42	C
A22-51-4-4	100 SCRUBBER/100 POLISHER CARTRIDGE SET	\$650.42	C
A22-51-4-5	100 SCRUBBER/800 POLISHER CARTRIDGE SET	\$650.42	C
A22-51-6-5	750 SCRUBBER/800 POLISHER CARTRIDGE SET	\$650.42	C
B22-11-1-1	300 SCRUBBER/300 POLISHER CARTRIDGE SET	\$156.54	C
B22-11-1-2	300 SCRUBBER/400 POLISHER CARTRIDGE SET	\$156.54	C
B22-11-1-5	300 SCRUBBER/800 POLISHER CARTRIDGE SET	\$156.54	C
B22-11-2-2	400 SCRUBBER/400 POLISHER CARTRIDGE SET	\$156.54	C
B22-11-2-5	400 SCRUBBER/800 POLISHER CARTRIDGE SET	\$156.54	C
B22-11-4-1	100 SCRUBBER/300 POLISHER CARTRIDGE SET	\$156.54	C
B22-11-4-2	100 SCRUBBER/400 POLISHER CARTRIDGE SET	\$156.54	C
B22-11-4-4	100 SCRUBBER/100 POLISHER CARTRIDGE SET	\$156.54	C
B22-11-4-5	100 SCRUBBER/800 POLISHER CARTRIDGE SET	\$156.54	C
B22-11-6-5	750 SCRUBBER/800 POLISHER CARTRIDGE SET	\$156.54	C
2422-16-1	300 SCRUBBER ASSEMBLY (350 SCFM)	\$926.02	C
2422-16-4	100 SCRUBBER ASSEMBLY (350 SCFM)	\$926.02	C
2422-24-1	300 SCRUBBER ASSEMBLY (500 SCFM)	\$1,360.36	C
2422-24-4	100 SCRUBBER ASSEMBLY (500 SCFM)	\$1,360.36	C
2422-32-1	300 SCRUBBER ASSEMBLY (750 SCFM)	\$1,856.44	C
2422-32-4	100 SCRUBBER ASSEMBLY (750 SCFM)	\$1,856.44	C
2422-48-1	300 SCRUBBER ASSEMBLY (1000 SCFM)	\$2,587.33	C
2422-48-4	100 SCRUBBER ASSEMBLY (1000 SCFM)	\$2,587.33	C

Numerical KING Filters, Replacement Cartridges, and Parts List

Part No.	Description	Price	Class
2424-20-1	300 POLISHER ASSEMBLY (350 SCFM)	\$1,331.70	C
2424-20-4	100 POLISHER ASSEMBLY (350 SCFM)	\$1,331.70	C
2424-28-1	300 POLISHER ASSEMBLY (500 SCFM)	\$1,822.27	C
2424-28-4	100 POLISHER ASSEMBLY (500 SCFM)	\$1,822.27	C
2424-40-1	300 POLISHER ASSEMBLY (750 SCFM)	\$2,234.56	C
2424-40-4	100 POLISHER ASSEMBLY (750 SCFM)	\$2,234.56	C
2424-56-1	300 POLISHER ASSEMBLY (1000 SCFM)	\$3,045.93	C
2424-56-4	100 POLISHER ASSEMBLY (1000 SCFM)	\$3,045.93	C
2465-31	AUTO DRAIN ASSEMBLY internal, use for 12 or 20 scfm filters and 10–12 scfm filter/dryers equipped with transparent polycarbonate sump	\$78.27	C
2465-36	AUTO DRAIN ASSEMBLY internal, use for 20 scfm filters and 10–12 scfm filter/dryers equipped with metal sump	\$176.38	C
2468-11	AUTO DRAIN SUMP aluminum, replacement sump with external auto drain, assembly included, use for older 20 scfm filters, 10–12 Metl-Guard filter/dryer	\$299.85	C
2468-12	AUTO DRAIN SUMP bronze, replacement sump with external auto drain, assembly included, use for 20 scfm bronze filter	\$396.86	C
2585	CARTRIDGE WRENCH (use to install/remove scrubber)	\$11.02	E
A31-1-1	300 POLISHER KIT WITH 9329 GASKET	\$78.27	C
A31-1-2	400 POLISHER KIT WITH 9329 GASKET	\$78.27	C
A31-1-4	100 POLISHER KIT WITH 9329 GASKET	\$78.27	C
A31-1-5	800 POLISHER KIT WITH 9329 GASKET	\$78.27	C
B31-1-1	300 POLISHER KIT WITH O-RING	\$78.27	C
B31-1-2	400 POLISHER KIT WITH O-RING	\$78.27	C
B31-1-4	100 POLISHER KIT WITH O-RING	\$78.27	C
B31-1-5	800 POLISHER KIT WITH O-RING	\$78.27	C

Numerical KING Filters, Replacement Cartridges, and Parts List

Part No.	Description	Price	Class
3277-7	POLYCARBONATE REPLACEMENT SUMP replaces existing transparent sump, includes baffle and drain cock, fits 20 scfm filters and 10–12 scfm filter/dryers	\$71.66	C
3277-8	UPPER BOWL ASSEMBLY use for 20 scfm filter with color change polisher	\$48.51	C
4522-5	AUTO DRAIN SUMP polycarbonate, complete with auto drain assembly fits 20 scfm filters and 10–12 scfm filter/dryers	\$128.98	C
4522-6	AUTO DRAIN SUMP complete with auto drain assembly fits 12 scfm Ultra-C model only	\$128.98	C
4584	TYPE 750 POLISHER COLOR CHANGE CARTRIDGE	\$113.55	C
5910-1	DRYER SCREEN REPLACEMENT KIT replacement upper and lower screens, includes sealing gaskets, fits 10–12 scfm dryers	\$26.46	E
5919-1	SUMP BAFFLE 20 scfm bronze filter	\$26.46	E
6113	ACRYLIC BOWL 2 scfm Visi-Guard, upper section of 1 or 2 scfm dryers and filter/dryers	\$74.96	E
6113-3	ALUMINUM BOWL 2 scfm Metl-Guard, upper section of 1 or 2 scfm dryers and filter/dryers	\$74.96	E
6113-21R	ACRYLIC BOWL Visi-Guard, upper section of 10 or 12 scfm dryers and filter/dryers	\$152.13	E
6113-31	ALUMINUM BOWL Metl-Guard, upper section of 10 or 12 scfm dryers and filter/dryers	\$151.03	E

Numerical KING Filters, Replacement Cartridges, and Parts List

Part No.	Description	Price	Class
6113-42	ACRYLIC SUMP 2 scfm Visi-Guard, lower section of 1 or 2 scfm filter/dryer models	\$25.36	E
6113-52	ALUMINUM SUMP 2 scfm Metl-Guard, lower section of 1 or 2 scfm filter/dryer models	\$33.07	E
6114-3	BOWL/SUMP GASKET 2 scfm models, sealing gasket for upper section bowl and lower sump, (2) required per section, use when replacing bowl or sump	\$3.75	E
6120-3	DRAIN COCK 2 scfm models, use with 2 scfm dryers and filter/dryers only	\$8.16	E
6120-4	DRAIN COCK manual drain cock for filter sump, maximum 150 psig service	\$8.16	E
6120-21	DRAIN COCK (MIL 16142-6) manual drain cock for bronze shockproof, 9/16-18 UNF 2A thd	\$50.71	E
6495-6	O-RING post assy, for post assembly on 1 or 2 scfm dryers and filter/dryers	\$3.31	E
6495-10	O-RING scrubber cartridge used on all scrubber cartridges	\$3.31	E
6495-11	O-RING post assembly on 10 or 12 scfm dryers and filter/dryers	\$3.96	E
6495-14	O-RING post nut seal on 10 or 12 scfm dryers and filter/dryers	\$5.29	E
6495-216	O-RING post nut seal on 1 or 2 scfm dryers and filter/dryers	\$5.29	E
6495-219	O-RING color-change polisher for 20 scfm cartridge	\$5.29	E

Numerical KING Filters, Replacement Cartridges, and Parts List

Part No.	Description	Price	Class
6495-416	O-RING vacuum dryer, seals bowl assembly on special vacuum service dryer 2002-1	\$7.49	E
6495-556	O-RING fits aluminum sump for 80 scfm Ultra-C filter	\$6.61	E
6495-557	O-RING fits upper bowl and/or lower sump on 12 scfm Ultra-C color change filter	\$5.84	E
6504-53	PRESSURE GAUGE regulator, O-160 psig	\$83.78	E
7843-2	PRESSURE REGULATOR gauge assembly for air control station, 1/2" NPT	\$159.85	C
7851	REGULATOR SERVICE KIT (OBSOLETE)		
9315A-93	ALUMINUM SUMP sump with drain petcock, baffle, and o-ring, fits older 20 scfm filters and 10/12 scfm filter/dryer (retaining ring not included)	\$130.08	E
9315B-93	BRONZE SUMP fits 20 scfm bronze filter with petcock, baffle, o-ring, not for USN version (retaining ring not included)	\$184.10	E
9316-4	O-RING used for polisher assembly on all 350/500/750/1000 scfm Triple-Guard filters	\$5.84	E
9316-6	O-RING used for scrubber assembly on all 350/500/750/1000 scfm Triple-Guard filters	\$5.29	E
9316-39	O-RING used for top cover plates on Triple-Guard filters; also used to seal top plate, lower sump, polisher cartridge on 60/80/100 scfm filters	\$19.84	E
9316-44	O-RING used to seal lower sump on 100/150/200 scfm Air-Guard	\$19.84	E

Numerical KING Filters, Replacement Cartridges, and Parts List

Part No.	Description	Price	Class
9317-11NP	RETAINING RING fastens sump to filter body, used with metal sumps	\$150.46	E
9318	300 SCRUBBER CARTRIDGE, 20 SCFM	\$78.27	C
9318-11	400 SCRUBBER CARTRIDGE, 20 SCFM	\$78.27	C
9318-31	100 SCRUBBER CARTRIDGE, 20 SCFM	\$78.27	C
9318-80	750 SCRUBBER CARTRIDGE, 20 SCFM	\$78.27	C
9318-81	SCRUBBER CARTRIDGE/USCG FILTER	\$78.27	C
9323-51	SCREEN, SS (used for sanitary media filters)	\$25.36	E
9326-101	300 POLISHER CARTRIDGE	\$285.52	C
9326-111	400 POLISHER CARTRIDGE	\$285.52	C
9326-131	100 POLISHER CARTRIDGE	\$285.52	C
9326-141	800 POLISHER CARTRIDGE	\$285.52	C
9326-141B	800 POLISHER CARTRIDGE, BRONZE	\$849.95	C
9326-201	300 POLISHER CARTRIDGE	\$259.06	C
9326-211	400 POLISHER CARTRIDGE	\$259.06	C
9326-231	100 POLISHER CARTRIDGE	\$259.06	C
9326-241	800 POLISHER CARTRIDGE	\$259.06	C
9329	GASKET seals top plate on Air-Guard 20 scfm filters	\$8.37	E
9329-21	GASKET seals top plate and bowl/sump sections on 10 or 12 scfm dryers and filter/dryers	\$3.31	E
9509-12NP	DRAIN VALVE	\$82.68	E
U3000	ULTRA-C SCRUBBER CARTRIDGE, 12 SCFM	\$50.71	C
U3001	ULTRA-C COLOR CHANGE POLISHER, 12 SCFM	\$88.19	C
U3002	ULTRA-C SCRUBBER CARTRIDGE, 20 SCFM	\$62.84	C
U3003	ULTRA-C COLOR CHANGE POLISHER, 20 SCFM	\$99.22	C
U4001	POLYCARBONATE SUMP replacement transparent sump fits 12 scfm Ultra-C filters	\$71.66	C
U4002	UPPER BOWL - Obsolete / no longer available used for discontinued 12 scfm Ultra-C filter		

Obsolete KING Filters and Parts List

Part No.	Description
1716-26	Metl-Guard dryer, 10 scfm
1716-30	Visi-Guard dryer, 10 scfm
1730-8	SG-2 silica gel; replace with 1730
1734-2-*	Metl-Guard dryer, 2 scfm
1734-6-*	Visi-Guard dryer, 2 scfm
1735-8.....	SG-2 silica gel; replace with 1735
1743-42	Bullseye moisture indicator, 3/8" NPT
1743-43	Bullseye moisture indicator 1/4" NPT
1743-44	Bullseye moisture indicator 3/8" NPT
1784-231	Metl-Guard filter/dryer, 10 scfm, manual drain
1784-231T	Metl-Guard filter/dryer, 10 scfm, auto drain
2002-1	Metl-Guard dryer, vacuum service
2020-2.....	Metl-Guard filter/dryer, 2 scfm, manual drain
2020-3.....	Visi-Guard filter/dryer, 2 scfm, manual drain
2057.....	MX polisher cartridge
2100-3-5	Aerosol filter, 20 scfm, 1/2" NPT
2151-3-5	Aerosol filter, 200 scfm, 2" NPT
2160-6-5	Aerosol filter, 100 scfm, 1" NPT
2201-12-12-1	Aerosol strainer, 2 scfm, 1/4" NPT
22-101-5-5.....	replace with 22-101-6-5
2230.....	replace with 1743-41
22-31-5-5	replace with 22-31-6-5
22-41-5-5	replace with 22-41-6-5
22-51-5-5	replace with 22-51-6-5
22-71-5-5.....	replace with 22-71-6-5
2420-1	Triple-Guard filter, 350 scfm
2420-3.....	Triple-Guard filter, 350 scfm
2420-8	Triple-Guard filter, 350 scfm
2421-1	Triple-Guard filter, 500 scfm
2421-3	Triple-Guard filter, 500 scfm
2421-8.....	Triple-Guard filter, 500 scfm
2430-3-1	replace with 9318, qty (3)
2430-3-2	replace with 9318-11, qty (3)
2430-3-4	replace with 9318-31, qty (3)
2430-3-5	Type 800 scrubber
2430-3-6	replace with 9318-80, qty (3)
2430-4-1	replace with 9318, qty (4)
2430-4-2	replace with 9318-11, qty (4)
2430-4-4.....	replace with 9318-31, qty (4)
2430-4-5	Type 800 scrubber
2430-4-6.....	replace with 9318-80, qty (4)
2430-5-1	replace with 9318, qty (5)
2430-5-2	replace with 9318-11, qty (5)
2430-5-4.....	replace with 9318-31, qty (5)
2430-5-5	Type 800 scrubber

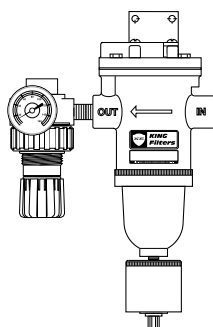
Obsolete KING Filters and Parts List

Part No.	Description
2430-5-6	replace with 9318-80, qty (5)
2430-7-1	replace with 9318, qty (7)
2430-7-2	replace with 9318-11, qty (7)
2430-7-4	replace with 9318-31, qty (7)
2430-7-5	Type 800 scrubber
2430-7-6	replace with 9318-80, qty (7)
2430-10-1	replace with 9318, qty (10)
2430-10-2	replace with 9318-11, qty (10)
2430-10-4	replace with 9318-31, qty (10)
2430-10-5	Type 800 scrubber
2430-10-6	replace with 9318-80, qty (10)
2440-1	Triple-Guard filter, 750 scfm
2440-3	Triple-Guard filter, 750 scfm
2440-8	Triple-Guard filter, 750 scfm
2441-1	Triple-Guard filter, 1000 scfm
2441-3	Triple-Guard filter, 1000 scfm
2441-8	Triple-Guard filter, 1000 scfm
2465-2	Auto drain
3255-30-1	Metal shatterguard
4525-19	Air-Guard filter, 20 scfm
4525-19T	Air-Guard filter, 20 scfm
4532-32	Visi-Guard filter/dryer, 10 scfm, manual drain
4532-32T	Visi-Guard filter/dryer, 10 scfm, auto drain
4580-19	Air-Guard filter, 20 scfm, manual drain
4580-19T	Air-Guard filter, 20 scfm, auto drain
6543-23	Desiccant moisture indicator, 1/2" NPT
6543-3	Desiccant moisture indicator, 1/4" NPT
6543-31	Desiccant moisture indicator, 3/8" NPT
7840	Pressure regulators
7842	Pressure regulators
7848	Pressure regulators
7849	Pressure regulators
7851	Regulator service kit
9318-4	Type 300 scrubber
9318-5	Type 400 scrubber
9318-42	2 scfm scrubber
9318-52	2 scfm scrubber
9318-62	2 scfm scrubber
9318-71	Type 800 scrubber
9323-21	replace with 5910-1
9326	Type 300 polisher; replace with A31-1-1
9326-11	Type 400 polisher; replace with A31-1-2
9326-41	Type 100 polisher; replace with A31-1-4
9326-51	Type 800 polisher; replace with A31-1-5

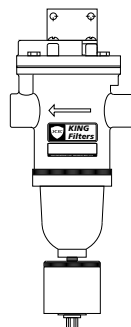
Obsolete KING Filters and Parts List

Part No.	Description
9431-1-1	Type 300 polisher; replace with A31-1-1
9431-1-2	Type 400 polisher; replace with A31-1-2
9431-1-3	Obsolete
9431-1-4	Type 100 polisher; replace with A31-1-4
9431-1-5	Type 800 polisher; replace with A31-1-5
9431-1-11	Type 300 polisher; replace with B31-1-1
9431-1-12	Type 400 polisher; replace with B31-1-2
9431-1-13	Obsolete
9431-1-14	Type 100 polisher; replace with B31-1-4
9431-1-15	Type 800 polisher; replace with B31-1-5
9431-11-1	Type 300 polisher; replace with 31-4-1
9431-11-2	Type 400 polisher; replace with 31-4-2
9431-11-3	Obsolete
9431-11-4	Type 100 polisher; replace with 31-4-4
9431-11-5	Type 800 polisher; replace with 31-4-5
9450-3	Air-Guard filter, 100 scfm, manual drain
9450-4	Air-Guard filter, 150 scfm, manual drain
9450-5	Air-Guard filter, 200 scfm, manual drain
9450-7	Air-Guard filter, 100 scfm, manual drain
9450-7T	Air-Guard filter, 100 scfm, auto drain
9450-8	Air-Guard filter, 150 scfm, manual drain
9450-8T	Air-Guard filter, 150 scfm, auto drain
9450-9	Air-Guard filter, 200 scfm, manual drain
9450-9T	Air-Guard filter, 200 scfm, auto drain
A22-11-5-5	replace with A22-11-6-5
A22-51-5-5	replace with A22-51-6-5
B22-11-5-5	replace with B22-11-6-5
U122	Ultra-C filter, 12 scfm, manual drain
U123	Ultra-C filter, 12 scfm, auto drain
U204	Ultra-C filter, 20 scfm
U3004	Ultra-C, 80 scfm
U3052	Shatter guard
U800	Ultra-C filter, 80 scfm, manual drain
U801H	Ultra-C filter, 80 scfm, auto drain
U801L	Ultra-C filter, 80 scfm, auto drain
U4002	Upper bowl, 12 scfm
U4003	Sump, manual drain; replace with 3277-7
U4004	Upper bowl; replace with 3277-8
U5000	Ultra-C filter, auto drain; for 12 or 20 scfm models,replace with 4522-5 or 4522-6 auto drain sump.

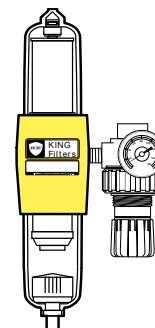
Marine Air Control Station (Standard)



Marine Filter (Standard)



Ultra-C Air Control Station (Light Duty Service)



Rated Flow	20 SCFM		20 SCFM		20 SCFM	
Connections	1/2" NPT		1/2" NPT		1/2" NPT	
Max. Pressure	150 psi		150 psi		150 psi	
Housing	Bronze		Bronze		Aluminum	
Sump	Bronze		Bronze		Polycarbonate	
Drain	Manual	Auto.	Manual	Auto	Manual	Auto
Model	72-024-6-25	74-024-6-25	9313-24	9313-24T	U206	U205
Price	\$1,072.64	\$1,181.77	\$887.43	\$997.67	\$477.34	\$537.97

■ Filters listed include type 750/800 cartridge set.

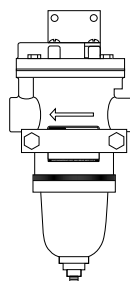
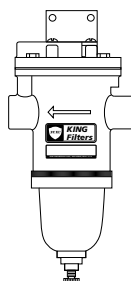
Class C

■ **Air Control Stations:** Includes 20 scfm bronze filter and regulator with 0-160 psi dial gauge.

■ Order U206 for Ultra-C Station w/manual drain sump

U.S. Navy Service

All prices for USN shock rated or NSN reference items are Class D



Rated Flow	20 SCFM	20 SCFM	
Connections	9/16"-18 UNF	9/16"-18 UNF	
Max. Pressure	150 psi	150 psi	
Housing	Bronze	Bronze	
Sump	Bronze	Bronze	
Shock Rating	Grade C	Grade A	
Drain	Manual	Manual	
Model	2063-6-6-5	2063S-6-6-5	NSN 4330-01-289-2419
Price	\$1,051.69	\$1,109.01	CAGE 33667

■ Filters listed include type 750/800 cartridge set. Order 2063S-6-1-1 for type 300/300 cartridges per NSN 4330-01-268-3300

■ **Connections:** Straight-thread (9/16-18 UNF-2B) per MS-16142-6 for O-ring seal, 3/8" O.D. tube fittings.

■ **Shock Rating:** Grade A designation conforms to MIL-S-901C for high-impact shock applications. Grade C designates non-shock application rating.

Marine Application Compressed Air Filters

Replacement Cartridge Sets for 2-Stage Filters

Includes 1st stage (scrubber) cartridge, 2nd stage (polisher) cartridge and gasket seal.

Class C

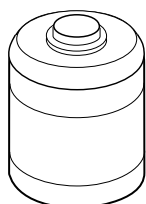
SCFM	Cartridge Type	Micron Rating	Part Number	Price
20	300 Scrubber/300 Polisher	2.0	A22-11-1-1	\$156.54
20	750 Scrubber/800 Polisher	0.1	A22-11-6-5	\$156.54
■ Replacement Cartridge Wrench		n/a	2585	\$11.02*

Class E

Replacement Scrubber (1st Stage) Cartridges

Cartridge Type	Part No.
300	9318
750	9318-80
Price	\$78.27

Class C

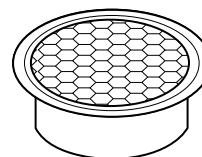


(1st Stage)
Scrubber Cartridge

Replacement Polisher (2nd Stage) Cartridges

Cartridge Type	Part No.
300	A31-1-1
800	A31-1-5
Price	\$78.27

Class C



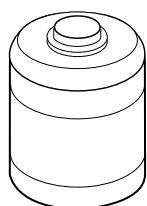
(2nd Stage)
Polisher Cartridge

Cartridges for Ultra-C™ Air Control Station only

Ultra-C™ Replacement Scrubber

Cartridge Type	20 SCFM
750	U3002
Price	\$62.84

Class C

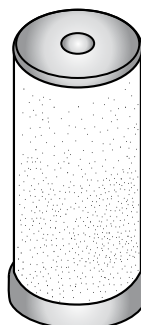


Type 750
Scrubber Cartridge

Ultra-C™ Color-Change Polisher

Cartridge Type	20 SCFM
750	U3003
Price	\$99.22

Class C



Type 750
Color-Change Polisher

Gauging Systems - Numerical Parts Reference

Part No.	Description	Price	Class
1498	AIRLINE NUT 3/8-24 UNF-2B	\$3.08	E
1498-11	AIRLINE NUT 3/8-24 UNF-2B	\$6.29	E
1498-11NP	AIRLINE NUT PLATED 3/8-24 UNF-2B	\$7.27	E
1498-12	AIRLINE NUT 3/8-24 UNF-2B	\$6.29	E
1498-12NP	AIRLINE NUT PLATED 3/8-24 UNF-2B	\$7.27	E
1543-1	<u>OBSOLETE</u> - SUBSTITUTE 8437S-22		
1544S-3	SCREW	\$3.08	E
1544S-5	SCREW	\$2.86	E
1645	AIRLINE CONE	\$2.86	E
1688	DUMMY CONE	\$2.43	E
1747-7	O-RING	\$3.75	E
1747-9	O-RING	\$3.20	E
1747-11	O-RING	\$4.19	E
1747-27	O-RING, FKM (INTERNAL TELESensor)	\$23.15	E
1747-30	O-RING, FKM (INTERNAL TELESensor)	\$23.15	E
1747-40	O-RING, FKM (AS II DIAPHRAGM)	\$23.15	E
1747-212	O-RING	\$10.58	E
1749	TANK SHELL - STD W/O BEZEL (OEM TANK MFGRS)	\$314.18	C
1749-21	2" TRI-CLAMP SHELL SHORT (USE 1749-25)		
1749-25	2" TRI-CLAMP SHELL SHORT 316L SS	\$352.77	C
1749-27	2" TRI-CLAMP SHELL STD 316L SS	\$352.77	C
1749-35-1	LIQUID SCALE ADAPTOR PACKAGE W/ GASKET	\$352.77	C
1750-46	POST BODY SHORT (USE 7859-1 & 7899-3 BODY)		
1750-47	POST BODY STANDARD (USE 7859-2 & 7899-3 BODY)		
1750-48	POST BODY STANDARD (USE 7859-3 & 7899-3 BODY)		
1751	CLAMP NUT (ACRASensor OR E/S)	\$160.95	E
1752-22-3	ACRASensor CONNECTOR ASSY	\$568.84	E
1753	BEZEL	\$24.25	E
1768	<u>OBSOLETE</u> - SUBSTITUTE 8014-**		
1777	TANK SHELL - STD 316L SS (WAS 304 SS)	\$352.77	C
1777-2	TANK SHELL - SHORT 316L SS (WAS 304 SS)	\$352.77	C
1777-3	TANK SHELL - LONG 316L SS (WAS 304 SS)	\$352.77	C
1777-6	TANK SHELL - STD 316L SS (USE 1777)		
1777-7	TANK SHELL - LONG 316L SS (USE 1777-3)		
1777-8	TANK SHELL - SHORT 316L SS (USE 1777-2)		

Gauging Systems - Numerical Parts Reference

Part No.	Description	Price	Class
1786-40	O-RING, PTFE (AS II DIAPHRAGM)	\$23.15	E
1848	SCALE SCREW	\$2.43	E
1995	AIRLINE CONNECTOR	\$8.27	E
1998	LOCKWASHER	\$2.43	E
2009-2	POLYFLO TEE	\$29.76	E
2011-2	BRANCH TEE/POLYFLO	\$29.76	E
2011-4NP	BRANCH TEE/POLYFLO	\$29.76	E
2021-21-0	<u>OBSOLETE</u> - USE 2021-21-1		
2021-21-1	ADJUSTMENT SPRING 25-650" W.E.	\$19.84	E
2021-21-2	ADJUSTMENT SPRING 650-1750" W.E. OR REGULATOR SPRING	\$19.84	E
2021-21-3	<u>OBSOLETE</u> - USE 2021-21-2		
2033-2NP	POLYFLO ELBOW 1/4" X 1/4 NPT	\$11.13	E
2033-6NP	POLYFLO ELBOW 3/8" X 1/4 NPT	\$10.70	E
2064-4	UNION TEE/POLYFLO	\$37.48	E
2075-6	O-RING	\$3.31	E
2076-NP	DUMMY CONE PLATED	\$2.86	E
2114-6	FITTINGS	\$15.43	E
2155	CARTRIDGE PLUG	\$12.13	E
2200-109	O-RING 2-5/8 ID, 2-7/8 OD, 1/8 W	\$4.41	E
2222	<u>OBSOLETE</u> - CHECK VALVE KIT		
2411-**	<u>OBSOLETE</u> - USE 2412-**		
2412-12	PUMP ASSEMBLY	\$185.20	E
2412-20	PUMP ASSEMBLY	\$185.20	E
2412-28	PUMP ASSEMBLY	\$185.20	E
2412-35	PUMP ASSEMBLY	\$185.20	E
2470-30	<u>OBSOLETE</u> - A/S SERVICE KIT		
2470-50	<u>OBSOLETE</u> - A/S SERVICE KIT		
2470-100	<u>OBSOLETE</u> - A/S SERVICE KIT		
2510-6	GL PLATE MLD ASSY FOR SGL TUBE	\$55.12	E
2510-12	GL PLATE MLD ASSY FOR SGL TUBE	\$55.12	E
2510-20	GL PLATE MLD ASSY FOR SGL TUBE	\$55.12	E
2510-30	GL PLATE MLD ASSY FOR SGL TUBE	\$55.12	E
2510-35	GL PLATE MLD ASSY FOR SGL TUBE	\$55.12	E

Gauging Systems - Numerical Parts Reference

Part No.	Description	Price	Class
2510-100	GL PLATE MLD ASSY FOR SGL TUBE	\$192.92	E
2583	WELDING FIXTURE - <u>OBSOLETE</u>		
2583-5	WELDING PAD - <u>OBSOLETE</u>		
2584-3	TANK SHELL PLUG - STD LENGTH	\$55.12	C
2584-4	TANK SHELL PLUG - SHORT	\$55.12	C
2584-6	TANK SHELL PLUG - LONG	\$55.12	C
2604-3-1	MERCURY, USP 1 LB BOTTLE	CONSULT FACTORY FOR PRICING	
2608	TEE	\$51.81	E
2726	<u>OBSOLETE</u> - SUBSTITUTE 5850-1		
2745	AIRLINE NUT 7/16-20 UNF-2B	\$3.31	E
2745-11	AIRLINE NUT 7/16-20 UNF-2B	\$5.07	E
2745-11NP	AIRLINE NUT PLATED 7/16-20 UNF	\$6.29	E
2745-12	AIRLINE NUT 7/16-20 UNF-2B	\$6.29	E
2745-12NP	AIRLINE NUT PLATED 7/16-20 UNF	\$7.49	E
2992-8	RED LIQUID NO. 294, 8-OZ BOTTLE	CONSULT FACTORY FOR PRICING	
2992-16	RED LIQUID NO. 294, 16-OZ BOTTLE	CONSULT FACTORY FOR PRICING	
3022-1NP	GUIDE RODS	\$6.17	E
3029S-4	BOLT	\$2.98	E
3029S-6	BOLT	\$2.98	E
3029S-8	BOLT	\$3.08	E
3029S-16	BOLT	\$3.08	E
3037	SPACER	\$5.29	E
3038	SPRING WASHER	\$2.43	E
3045-1	<u>OBSOLETE</u> - SPRING LOADING KIT		
3045-2-12	<u>OBSOLETE</u> - SPRING LOADING KIT		
3058	STEM	\$24.25	E

Gauging Systems - Numerical Parts Reference

Part No.	Description	Price	Class
3642-8	8 OZ BTL 120 GREEN LIQUID - <u>OBSOLETE</u>		
3642-16	1 PT BTL 120 GREEN LIQUID - <u>OBSOLETE</u>		
3802	CAP - ORDER 3811 ASSY		
3805	WASHER - ORDER 3811 ASSY		
3806	PLUNGER NUT- ORDER 3811 ASSY		
3807	PLUNGER LEATHER- ORDER 3811 ASSY		
3809	PLUNGER SPRING- ORDER 3811 ASSY		
3811	PUMP PLUNGER ASSY	\$52.92	E
3955	AIRLINE CONNECTOR	\$10.58	E
3955-21	AIRLINE CONNECTOR	\$19.84	E
3956	AIRLINE CONNECTOR	\$10.14	E
3956-21	AIRLINE CONNECTOR	\$19.84	E
4003	GAGE CONNECTOR BRACKET <u>OBSOLETE</u>	\$37.48	
4006	LOCKNUT - NICKEL PLATED BRASS	\$6.29	E
4006-2	<u>OBSOLETE</u> - USE 4006		
4006-5	LOCKNUT	\$8.27	E
4010S	CONNECTOR	\$23.15	E
4011	VALVE ASSY. - <u>OBSOLETE</u>		
4029	PACKING WASHER	\$2.43	E
4029-2	DRAIN PLUG PACKING WASHER	\$5.07	E
4029-3	<u>OBSOLETE</u> - USE 6495-7		
4058-4	HAND PUMP ASSEMBLY	\$186.31	E
4082	SCALE SCREW WASHER	\$2.43	E
4508-1	<u>OBSOLETE</u>		
4508-2	<u>OBSOLETE</u>		
4508-5	DIAPHRAGM	\$31.97	E
4508-6	DIAPHRAGM	\$31.97	E
4508-7	DIAPHRAGM	\$31.97	E
4508-8	DIAPHRAGM-PRESSURE REGULATOR	\$31.97	E
4526-5	<u>OBSOLETE</u> - USE KIT 3257-1		
4527	ORIFICE ASSY	\$30.87	E
4527-2	ORIFICE ASSY	\$31.97	E
4528-2	SCREW	\$3.08	E

Gauging Systems - Numerical Parts Reference

Part No.	Description	Price	Class
4530-1-1-3	SAFEGARD W/POLYFLO	\$237.02	E
4530-1-1-4	SAFEGARD W/HI-DUTY	\$237.02	E
4530-1-2-1	SAFEGARD W/NPT CONN	\$237.02	E
4530-1-2-2	SAFEGARD W/AIRLINE ELBOW	\$237.02	E
4530-1-2-3	SAFEGARD W/POLYFLO CONN	\$237.02	E
4530-1-2-4	SAFEGARD W/HI-DUTY CONN	\$237.02	E
4537	SPRING PAD - <u>OBSOLETE</u>		
4563	SPACER - <u>OBSOLETE</u>		
4571	AEROSOL STRAINER ASSY	\$106.93	E
4575	SERVICE KIT - <u>OBSOLETE</u>		
4575-2	SERVICE KIT - <u>OBSOLETE</u>		
4575-3	<u>OBSOLETE</u> - USE 7334-2		
4578	SPRING RETAINER	\$3.75	E
4579	SET SCREW	\$3.08	E
4579-4	ADJUSTMENT SCREW PRESS REGULATOR	\$3.08	E
4581	LOCK NUT	\$2.86	E
5051-122	TITANIUM DIAP/BRASS BODY ASSY	\$372.61	E
5051-213	316 SS DIAP/304 SS BODY ASSY	\$393.56	E
5051-222	TITANIUM DIAP/304 SS BODY ASSY	\$393.56	E
5051-713	316 SS DIAP/316 SS BODY ASSY	\$372.61	E
5077-**	PER FT 1/4 POLY TUBE	\$1.54/FT	G
5079-**	PER FT 3/8 POLY TUBE	\$1.10/FT	G
5153-1	PURGE VALVE REPLACEMENT KIT FOR GAGE 9305/5990 MODELS UP TO 66" RANGE	\$292.14	E
5153-2	PURGE VALVE REPLACEMENT KIT FOR GAGE 9448/5991 MODELS UP TO 66" RANGE	\$306.47	E
5154-1-43	HAND PUMP REPLACEMENT (12" THRU 43" GAGE)	\$189.61	E
5154-1-81	HAND PUMP REPLACEMENT (51" THRU 81" GAGE)	\$189.61	E
5158-12	GLASS TUBE KIT (TDR/TDM 9000 SERIES)	\$158.75	E

Gauging Systems - Numerical Parts Reference

Part No.	Description	Price	Class
5158-66	GLASS TUBE KIT (TDR/TDM 9000 SERIES)	\$224.89	E
5159-12	GLASS TUBE KIT (7750/5900 SERIES)	\$164.26	E
5159-20	GLASS TUBE KIT (7750/5900 SERIES)	\$164.26	E
5159-28	GLASS TUBE KIT (7750/5900 SERIES)	\$164.26	E
5159-35	GLASS TUBE KIT (7750/5900 SERIES)	\$164.26	E
5159-43	GLASS TUBE KIT (7750/5900 SERIES)	\$164.26	E
5159-51	GLASS TUBE KIT (7750/5900 SERIES)	\$224.89	E
5159-66	GLASS TUBE KIT (7750/5900 SERIES)	\$224.89	E
5161-1	TOP FITTING ASSY (5990/5991 SERIES)	\$41.89	E
5161-2	TOP FITTING ASSY (5992/5993 SERIES)	\$41.89	E
5162-1	VALVE & BODY ADAPTOR (5900 SERIES)	\$30.87	E
5164-6	GLASS TUBE KIT (COLUMN/MULTI-TUBE)	\$164.26	E
5164-12	GLASS TUBE KIT (COLUMN/MULTI-TUBE)	\$164.26	E
5164-16	GLASS TUBE KIT (COLUMN/MULTI-TUBE)	\$164.26	E
5164-20	GLASS TUBE KIT (COLUMN/MULTI-TUBE)	\$164.26	E
5164-24	GLASS TUBE KIT (COLUMN/MULTI-TUBE)	\$164.26	E
5164-28	GLASS TUBE KIT (COLUMN/MULTI-TUBE)	\$164.26	E
5164-30	GLASS TUBE KIT (COLUMN/MULTI-TUBE)	\$164.26	E
5164-35	GLASS TUBE KIT (COLUMN/MULTI-TUBE)	\$164.26	E
5164-36	GLASS TUBE KIT (COLUMN/MULTI-TUBE)	\$164.26	E
5164-40	GLASS TUBE KIT (COLUMN/MULTI-TUBE)	\$164.26	E
5164-44	GLASS TUBE KIT (COLUMN/MULTI-TUBE)	\$224.89	E
5164-50	GLASS TUBE KIT (COLUMN/MULTI-TUBE)	\$224.89	E
5164-52	GLASS TUBE KIT (COLUMN/MULTI-TUBE)	\$224.89	E
5164-60	GLASS TUBE KIT (COLUMN/MULTI-TUBE)	\$224.89	E
5178-1	LP2 KEYPAD W/ FACEPLATE	\$345.05	G
5181-1	GLASS TUBE PACKING SEAL KIT	\$48.51	E
5208-1	LP2 SP SETPOINT FACEPLATE W/ LED	\$345.05	G
534	DYNAMIC 1:1 CAPSULE - <u>OBSOLETE</u>		
535	DYNAMIC 1:1 CAPSULE - <u>OBSOLETE</u>		
5335-1-KIT	LP2 MT BOARD & PWR SUPPLY REPLACEMENT KIT	\$4,233.22	G
5611-22	ACRASENSOR HOUSING	\$61.73	E
5630-5	FRP JUNCTION ENCLOSURE	\$69.45	G
5633-1	CLEAR PLASTIC TUBING, POLY. 1/16" ID X 1/8" OD	\$0.95/FT	G
5642-1	O-RING (ELECTRONIC SENSOR DIAPH)	\$15.43	E
5664-1	SHELL WELDING PROTECTOR	\$87.09	C
5668-1	PRESSURE TEST FIXTURE (SHORT SENSOR)	\$354.97	C
5668-2	PRESSURE TEST FIXTURE (STD SENSOR)	\$354.97	C
5668-3	PRESSURE TEST FIXTURE (LONG SENSOR)	\$354.97	C

Gauging Systems - Numerical Parts Reference

Part No.	Description	Price	Class
5850-1	SCALE ADJUST SCREW W/ BLOCK	\$12.13	E
5877-1	ANDERSON Adaptor GASKET	\$51.81	E
5891-9-1	REPL LP2 ENCLOSURE W/ FACEPLATE, MULTI TANK	\$683.49	G
5891-9-2	<u>OBSOLETE</u> - REPL LP2 ENCLOSURE W/ FACEPLATE, SINGLE TANK		
5903-1	O-RING FOR FOXBORO Adaptor]	\$26.46	E
6003-8	CLEARGARD, 8 OZ	\$61.73	E
6003-16	CLEARGARD, 16 OZ	\$91.50	E
6011	<u>OBSOLETE</u> - USE 6224-5 (FOR ROTAMETER GAUGE) OR 7797-1NP (FOR HANDPUMP GAUGE)		
6030	VENT LINE ASSEMBLY	\$14.33	E
6030-2	VENT LINE ASSEMBLY	\$14.33	E
6031	LOOP LINE ASSEMBLY	\$22.05	E
6032	LOOP LINE ASSEMBLY 12 IN LG	\$29.76	E
6033-*	SIGHTFEED BUBBLER - <u>OBSOLETE</u>		
6036	CORK WASHER - <u>OBSOLETE</u>		
6076-6	<u>OBSOLETE</u> - USE 7761-6		
6076-12	<u>OBSOLETE</u> - USE 7761-12		
6076-20	<u>OBSOLETE</u> - USE 7761-20		
6076-28	<u>OBSOLETE</u> - USE 7761-28		
6076-35	<u>OBSOLETE</u> - USE 7761-35		
6076-43	<u>OBSOLETE</u> - USE 7761-43		
6076-51	<u>OBSOLETE</u> - USE 7761-51		
6076-58	<u>OBSOLETE</u> - USE 7761-58		
6076-66	<u>OBSOLETE</u> - USE 7761-66		
6076-73	<u>OBSOLETE</u> - USE 7761-73		
6076-81	<u>OBSOLETE</u> - USE 7761-81		
6076-88	<u>OBSOLETE</u> - USE 7761-88		
6077	RUBBER HOSE - <u>OBSOLETE</u>		
6077-11	1/4 POLY TUBING/ROLL 100 FT	\$66.14	G
6078-6	<u>OBSOLETE</u>		
6090-10	ELBOW PLATED	\$25.36	E
6101	3 TUBE AIRLINE CABLE - <u>OBSOLETE</u>		

Gauging Systems - Numerical Parts Reference

Part No.	Description	Price	Class
6115	<u>OBSOLETE</u>		
6116	<u>OBSOLETE</u>		
6117	<u>OBSOLETE</u>		
6118-3	<u>OBSOLETE</u>		
6118-4	<u>OBSOLETE</u>		
6118-11NP	FILL PLUG	\$6.29	E
6144	<u>OBSOLETE</u>		
6165	<u>OBSOLETE</u>		
6171-NP	<u>OBSOLETE</u>		
6173-33	<u>OBSOLETE</u>		
6173-42	<u>OBSOLETE</u>		
6173-44	<u>OBSOLETE</u>		
6178-13EP	<u>OBSOLETE</u>		
6178-21G	<u>OBSOLETE</u>		
6205-NP	AIR VALVE ADAPTOR - <u>OBSOLETE</u>		
6205-2	AIR VALVE ADAPTOR - <u>OBSOLETE</u>		
6205-8	AIR VALVE ADAPTOR - <u>OBSOLETE</u>		
6205-11	AIR VALVE ADAPTOR - <u>OBSOLETE</u>		
6205-11NP	AIR VALVE ADAPTOR - <u>OBSOLETE</u>		
620	3.2:1 RATIO, OLD - <u>OBSOLETE</u>		
621	3.2:1 RATIO, 2180 - SERIES - <u>OBSOLETE</u>		
6224	AIR VALVE ASSEMBLY	\$51.81	E
6224-2	AIR VALVE ASSEMBLY	\$51.81	E
6224-4	AIR VALVE ASSEMBLY	\$51.81	E
6224-5	AIR VALVE ASSEMBLY	\$51.81	E
6224-11	AIR VALVE ASSEMBLY	\$51.81	E
6224-12	AIR VALVE ASSEMBLY	\$51.81	E
6227-NP	AIR VALVE BODY - <u>OBSOLETE</u>		
6227-2	AIR VALVE BODY - <u>OBSOLETE</u>		
6227-2NP	AIR VALVE BODY - <u>OBSOLETE</u>		
6232	GROMMET	\$3.08	E
6232-2	GROMMET	\$3.08	E
6257	<u>OBSOLETE</u>		
6273	<u>OBSOLETE</u>		
6273-2	<u>OBSOLETE</u>		
6273-3	<u>OBSOLETE</u>		

Gauging Systems - Numerical Parts Reference

Part No.	Description	Price	Class
6358-11	NEEDLE VALVE ASSY	\$15.43	E
6358-21	NEEDLE VALVE ASSY - <u>OBSOLETE</u>		
6360-11	NEEDLE VALVE ASSY - <u>OBSOLETE</u>		
6360-31	NEEDLE VALVE ASSY	\$51.81	E
6370	AIRLINE ADAPTOR - <u>OBSOLETE</u>		
6370-2	AIRLINE ADAPTOR ASSY 1 TUBE	\$37.48	E
6370-3	AIRLINE ADAPTOR ASSY 1 TUBE	\$37.48	E
6370-4	AIRLINE ADAPTOR ASSY 2 TUBE	\$58.43	E
6378-16	BLUE LIQUID, NO. 100, 16 OZ	CONSULT FACTORY FOR PRICING	
6389-2	FLEX TUBE BRUSH 35"	\$19.84	E
6389-3	FLEX TUBE BRUSH 51"	\$19.84	E
6389-5	FLEX TUBE BRUSH 88"	\$19.84	E
6390-*	<u>OBSOLETE</u> - USE 6389-*		
6416	TANK TOP FITTING - <u>OBSOLETE</u>		
6416-2	TANK TOP FITTING - <u>OBSOLETE</u>		
6438	TRANSMITTER GASKET (LOWER)	\$23.15	E
6438-3	PTFE GASKET	\$23.15	E
6438-11	PTFE GASKET	\$23.15	E
6441-R	TRANS RETAINING RING-REPLACEMENT	\$113.55	E
6441-21	304SS RETAINING RING FOR KEL-F	\$119.06	E
6441-23	316SS RETAINING RING FOR KEL-F	\$148.82	E
6448-4	KEL-F TRANSMITTER DIAPHRAGM	\$58.43	E
6448-5	TANTALUM DIAPHRAGM - <u>OBSOLETE</u> - USE 6448-22		
6448-6	316SS TRANS DIAPH - <u>OBSOLETE</u>		
6448-7	TANTALUM TRANS DIAPH - <u>OBSOLETE</u>		
6448-12-5	A-S SILICONE DIAPHRAGM/PKG OF 2	\$116.85	C
6448-13-KIT	316SS TRANSMITTER DIAPHRAGM	\$58.43	E
6448-16	TRANS DIAPH - <u>OBSOLETE</u>		
6448-22	TITANIUM TRANSMITTER DIAPHRAGM	\$58.43	E
6448-23-2	A-S BUNA N DIAPHRAGM/PKG OF 2 - <u>OBSOLETE</u>		

Gauging Systems - Numerical Parts Reference

Part No.	Description	Price	Class
6486-25	PUSH VALVE-PANL MT - <u>OBSOLETE</u>		
6486-26	PUSH VALVE-PANL MT - <u>OBSOLETE</u>		
6486-27	PUSH VALVE-LINE MT - <u>OBSOLETE</u>		
6491	VALVE STEM SPRING	\$4.63	E
6491-2	VALVE STEM SPRING - <u>OBSOLETE</u>		
6493-5	PUSH VALVE-STEM ASSY	\$51.81	E
6493-7	PUSH VALVE-STEM ASSY	\$25.36	E
6494-10	SCREW	\$2.86	E
6495-1	O-RING	\$3.31	E
6495-2	O-RING	\$3.31	E
6495-3	O-RING	\$3.31	E
6495-4	O-RING	\$3.31	E
6495-5	O-RING	\$3.31	E
6495-6	O-RING	\$3.31	E
6495-7	O-RING	\$3.31	E
6495-8	O-RING	\$3.31	E
6495-9	O-RING	\$3.31	E
6495-10	O-RING	\$3.31	E
6495-11	O-RING	\$3.96	E
6495-14	O-RING	\$5.29	E
6495-24	O-RING	\$6.94	E
6495-125	O-RING	\$4.19	E
6495-213	O-RING	\$4.41	E
6495-216	O-RING	\$5.29	E
6495-217	O-RING	\$5.29	E
6495-219	O-RING	\$5.29	E
6495-222	O-RING (AS DIAPH ASSY/CONNECTOR ASSY)	\$3.75	E
6495-226	O-RING	\$3.75	E
6495-311	O-RING	\$5.29	E
6495-407	O-RING	\$7.61	E
6495-555	O-RING	\$7.61	E
6495-557	O-RING	\$5.84	E
6495-559	O-RING	\$3.31	E
6495-562	O-RING	\$3.31	E

Gauging Systems - Numerical Parts Reference

Part No.	Description	Price	Class
6554-4	O-RING	\$23.15	E
6554-7	O-RING	\$3.20	E
6554-6	O-RING	\$20.95	E
6554-9	O-RING	\$20.95	E
6554-15	O-RING	\$24.25	E
6554-21	O-RING, TUBE PACKING (USE QTY 2)	\$3.53	E
6554-30-1	<u>DISCONTINUED</u> - USE 6554-40		
6554-40	O-RING FOR AS DIAPHRAGM OR ES2 TRANS	\$23.15	E
6554-41	O-RING	\$18.74	E
6554-43	O-RING, USED W/ CON/FLOE/WIZARD Adaptor	\$23.15	E
6554-44	O-RING OVERSIZED SPECIAL APPL (AS or ES2)	\$23.15	E
6554-45	O-RING, EXTERNAL TELESensor	\$5.84	E
6560	VENT PLUG 1/4 NPT	\$10.03	E
6560-3	VENT PLUG 1/8 NPT	\$12.13	E
6560-200-1	GORE VENT (ES2 TRANS)	\$29.76	G
6560-200-3	GORE VENT (ES3 TRANS)	\$29.76	
6562-8	OVERFLOW CHECK VALVE 3/8-24 THD (MOD TD) - <u>OBSOLETE</u>		
6562-9	OVERFLOW CHECK VALVE 3/8-24 THD (MOD TD) - <u>OBSOLETE</u>		
6562-10	OVERFLOW CHECK VALVE	\$175.28	E
6562-11	OVERFLOW CHECK VALVE	\$175.28	E
6562-12	<u>OBSOLETE</u>		
6563	DOWNPIPE CHECK VALVE	\$358.28	C
6563-10	DOWNPIPE CHECK VALVE W/ BUSHING & FITTING	\$421.12	C
6568	WASHER - <u>OBSOLETE</u>		
6577	GASKET - VENT CHECK 6562-* SERIES	\$1.33	E
6614-2	ROTAMETER FLOAT	\$7.94	E
6614-3	ROTAMETER FLOAT	\$7.94	E
6616	DUO PURGE VALVE - <u>OBSOLETE</u>		
6616-2	PURGE VALVE ASSY - <u>OBSOLETE</u>		
6616-5	DUO PURGE VALVE - <u>OBSOLETE</u>		
6619	SPRING RETAINER SCREW	\$5.18	E
6619-3	SPRING RETAINER SCREW-PLTD	\$7.82	E

Gauging Systems - Numerical Parts Reference

Part No.	Description	Price	Class
6621	LOWER STEM - <u>OBSOLETE</u>		
6622	STEM KNOB ASSY - <u>OBSOLETE</u>		
6624-7	SPRING PIN - <u>OBSOLETE</u>		
6624-8	SPRING PIN - <u>OBSOLETE</u>		
6626-NP	STEM NUT - <u>OBSOLETE</u>		
6657-2	AIRLINE CONE - <u>OBSOLETE</u>		
6657-3	AIRLINE CONE - <u>OBSOLETE</u>		
6672	SILASTIC SEAT-OVFL CHECK	\$3.08	E
6695-NP	SCREW - PLATED	\$3.08	E
6698	<u>OBSOLETE</u>		
6706-1NP	CONNECTOR HI-DUTY	\$23.15	E
6706-2	CONNECTOR HI-DUTY	\$23.15	E
6706-2NP	CONNECTOR HI-DUTY	\$23.15	E
6706-3	CONNECTOR HI-DUTY	\$23.15	E
6706-3NP	CONNECTOR HI-DUTY	\$23.15	E
6706-4	CONNECTOR HI-DUTY	\$23.15	E
6706-4NP	CONNECTOR HI-DUTY	\$23.15	E
6706-7	CONNECTOR HI-DUTY	\$23.15	E
6706-7NP	CONNECTOR HI-DUTY	\$28.66	E
6708-4	UNION TEE/HI-DUTY	\$29.76	E
6709-12	BRANCH TEE/HI-DUTY	\$29.76	E
6710-11	RUN TEE, HI-DUTY	\$29.76	E
6713	<u>OBSOLETE</u>		
6719-2	FLOAT - ORDER REPLACEMENT ASSY 6562-*		
6724	SCREW	\$2.43	E
6730	<u>OBSOLETE</u>		
6731	<u>OBSOLETE</u>		
6789	<u>OBSOLETE</u>		
6800-1NP	HI DUTY NUT	\$5.41	E
6800-2	HI-DUTY TUBE NUT 3/16 O.D.	\$5.41	E
6800-3	HI-DUTY TUBE NUT 1/4 O.D.	\$5.41	E
6800-7	HI-DUTY NUT 3/8 O.D.	\$5.41	E

Gauging Systems - Numerical Parts Reference

Part No.	Description	Price	Class
6813-2	HI-DUTY ELBOW FTG	\$26.46	E
6813-2NP	HI-DUTY ELBOW FTG	\$26.46	E
6813-4	HI-DUTY ELBOW FTG	\$26.46	E
6813-4NP	HI-DUTY ELBOW FTG	\$26.46	E
6813-7	HI-DUTY ELBOW FTG	\$26.46	E
6813-7NP	HI-DUTY ELBOW FTG	\$26.46	E
6891-2	SNUBBER MANIFOLD - <u>OBSOLETE</u>		
6921	SPRING PIN - <u>OBSOLETE</u>		
6924	SPRING RETAINER - <u>OBSOLETE</u>		
6927	DETENT SPRING	\$3.20	E
6927-3	<u>OBSOLETE</u>		
6927-5	<u>OBSOLETE</u>		
6927-6	SPRING (BACKPRESSURE CTRL)	\$13.23	E
6927-7	SPRING (INLET CTRL)	\$13.23	E
6929	STEM ASSEMBLY-PURGE VALVE	\$55.12	E
6929-2R	STEM ASSEMBLY-PURGE VALVE	\$66.14	E
6930-12-1	STEM ASSEMBLY-PURGE VALVE	\$66.14	E
6930	SGL PURGE MAN DELAY VALVE	\$233.71	E
6930-3	SGL PURGE MAN DELAY VALVE	\$233.71	E
6930-3NP	SGL PURGE MAN DELAY VALVE	\$233.71	E
6930-4	DUO-PURGE MAN DELAY VALVE	\$331.82	E
6930-6	DUO-PURGE MAN DELAY VALVE	\$331.82	E
6930-31	DUO-PURGE MAN DELAY VALVE	\$331.82	E
6937	POPPET ASSY	\$25.36	E
6955	<u>DISCONTINUED</u> - USE 6937		
6985	<u>OBSOLETE</u> - SANITARY EQUALIZER FITTING		
6995	VALVE INSERT ASSY-ROTAMETER	\$66.14	E
6995-41	VALVE INSERT ASSY-ROTAMETER	\$62.84	E
6997	<u>OBSOLETE</u> - USE 8806		
6997-3	<u>OBSOLETE</u> - BUBBLER DRAIN GASKET		

Gauging Systems - Numerical Parts Reference

Part No.	Description	Price	Class
7088-20	PUMP LINE ASSY	\$39.69	E
7088-28	PUMP LINE ASSY	\$39.69	E
7088-35	PUMP LINE ASSY	\$39.69	E
7088-43	PUMP LINE ASSY	\$62.84	E
7088-51	PUMP LINE ASSY	\$62.84	E
7088-58	PUMP LINE ASSY	\$62.84	E
7088-66	PUMP LINE ASSY	\$62.84	E
7088-73	PUMP LINE ASSY	\$62.84	E
7088-81	PUMP LINE ASSY	\$79.37	E
7088-88	PUMP LINE ASSY	\$79.37	E
7089-5-*	GL PLATE - USE 7089-6-* BELOW		
7089-6-6	GL PLATE - MOD T GAGE	\$23.15	E
7089-6-12	GL PLATE - MOD T GAGE	\$23.15	E
7089-6-20	GL PLATE - MOD T GAGE	\$23.15	E
7089-6-28	GL PLATE - MOD T GAGE	\$23.15	E
7089-6-35	GL PLATE - MOD T GAGE	\$23.15	E
7089-6-43	GL PLATE - MOD T GAGE	\$23.15	E
7089-6-51	GL PLATE - MOD T GAGE	\$50.71	E
7089-6-58	GL PLATE - MOD T GAGE	\$50.71	E
7089-6-66	GL PLATE - MOD T GAGE	\$50.71	E
7089-6-73	GL PLATE - MOD T GAGE	\$50.71	E
7089-6-81	GL PLATE - MOD T GAGE	\$76.07	E
7089-6-88	GL PLATE - MOD T GAGE	\$76.07	E
7089-6-96	GL PLATE - MOD T GAGE	\$76.07	E
7089-8-6	PL PLATE - MOD T GAGE	\$50.71	E
7089-8-12	PL PLATE - MOD T GAGE	\$50.71	E
7089-8-20	PL PLATE - MOD T GAGE	\$50.71	E
7089-8-28	PL PLATE - MOD T GAGE	\$50.71	F
7089-8-35	PL PLATE - MOD T GAGE	\$50.71	E
7089-8-43	PL PLATE - MOD T GAGE	\$50.71	E
7089-8-51	PL PLATE - MOD T GAGE	\$147.72	E
7089-8-58	PL PLATE - MOD T GAGE	\$154.34	E
7089-8-66	PL PLATE - MOD T GAGE	\$154.34	E
7089-9-6	GL PLATE - MOD C SGL-TUBE MANO	\$13.23	E

Gauging Systems - Numerical Parts Reference

Part No.	Description	Price	Class
7089-9-50	GL PLATE - MOD C SGL-TUBE MANO	\$25.36	E
7089-10-60	GL PLATE - MOD C SGL-TUBE MANO	\$83.78	E
7089-10-70	GL PLATE - MOD C SGL-TUBE MANO	\$83.78	E
7089-10-80	GL PLATE - MOD C SGL-TUBE MANO	\$83.78	E
7089-10-90	GL PLATE - MOD C SGL-TUBE MANO	\$83.78	E
7089-10-100	GL PLATE - MOD C SGL-TUBE MANO	\$83.78	E
7089-10-110	GL PLATE - MOD C SGL-TUBE MANO	\$228.20	E
7089-10-120	GL PLATE - MOD C SGL-TUBE MANO	\$228.20	E
7089-10-130	GL PLATE - MOD C SGL-TUBE MANO	\$228.20	E
7093-2NP	LOCKNUT - PUMP LINE	\$3.31	E
7093-3NP	<u>OBSOLETE</u> - USE 7093-2NP		
7110-1NP	PUMP BARREL ASSY PLATED	\$51.81	E
7111-6	<u>OBSOLETE</u> - USE 5154-1-43		
7111-12	<u>OBSOLETE</u> - USE 5154-1-43		
7111-20	<u>OBSOLETE</u> - USE 5154-1-43		
7111-28	<u>OBSOLETE</u> - USE 5154-1-43		
7111-35	<u>OBSOLETE</u> - USE 5154-1-43		
7111-43	<u>OBSOLETE</u> - USE 5154-1-43		
7111-51	<u>OBSOLETE</u> - USE 5154-1-81		
7111-58	<u>OBSOLETE</u> - USE 5154-1-81		
7111-66	<u>OBSOLETE</u> - USE 5154-1-81		
7111-73	<u>OBSOLETE</u> - USE 5154-1-81		
7111-81	<u>OBSOLETE</u> - USE 5154-1-81		
7111-88	<u>OBSOLETE</u>		
7119-7NP	<u>OBSOLETE</u>		
7131-6	ADAPTOR LINE ASSY	\$105.83	E
7131-12	ADAPTOR LINE ASSY	\$105.83	E
7131-20	ADAPTOR LINE ASSY	\$105.83	E
7131-28	ADAPTOR LINE ASSY	\$105.83	E
7131-35	ADAPTOR LINE ASSY	\$105.83	E
7131-43	ADAPTOR LINE ASSY	\$105.83	E

Gauging Systems - Numerical Parts Reference

Part No.	Description	Price	Class
7132-12	LINE ASSEMBLY	\$37.48	E
7132-20	LINE ASSEMBLY	\$37.48	E
7132-28	LINE ASSEMBLY	\$37.48	E
7132-35	LINE ASSEMBLY	\$37.48	E
7132-43	LINE ASSEMBLY	\$52.92	E
7132-51	LINE ASSEMBLY	\$52.92	E
7132-58	LINE ASSEMBLY	\$52.92	E
7132-66	LINE ASSEMBLY	\$52.92	E
7132-73	LINE ASSEMBLY	\$121.26	E
7132-81	LINE ASSEMBLY	\$121.26	E
7132-88	LINE ASSEMBLY	\$121.26	E
7166	HANDLE ROD ASSY	\$29.76	E
7275	<u>OBSOLETE</u>		
7275-4	WASHER (BUBBLER ASSY)	\$2.43	E
7276F-2	<u>OBSOLETE</u>		
7308M-*	MOD TDMR ROTO - <u>OBSOLETE</u>		
7308R-*	MOD TDRR ROTO - <u>OBSOLETE</u>		
7308-3M-*	MOD TDMPR ROTO - <u>OBSOLETE</u>		
7308-3R-*	MOD TDRPR ROTO - <u>OBSOLETE</u>		
7309-2-6	LOWER ROTAMETER CONN LINE	\$31.97	E
7309-3-12	LOWER ROTAMETER CONN LINE	\$31.97	E
7309-3-20	LOWER ROTAMETER CONN LINE	\$31.97	E
7309-4-28	LOWER ROTAMETER CONN LINE	\$31.97	E
7309-4-35	LOWER ROTAMETER CONN LINE	\$31.97	E
7309-4-43	LOWER ROTAMETER CONN LINE	\$31.97	E
7309-5-51	LOWER ROTAMETER CONN LINE	\$31.97	E
7309-5-58	LOWER ROTAMETER CONN LINE	\$31.97	E
7309-6-66	LOWER ROTAMETER CONN LINE	\$31.97	E
7309-6-73	LOWER ROTAMETER CONN LINE	\$31.97	E
7309-7-81	LOWER ROTAMETER CONN LINE	\$31.97	E
7309-7-88	LOWER ROTAMETER CONN LINE	\$31.97	E

Gauging Systems - Numerical Parts Reference

Part No.	Description	Price	Class
7310-7-58	UPPER ROTAMETER CONN LINE	\$46.30	E
7310-7-66	UPPER ROTAMETER CONN LINE	\$46.30	E
7310-8-73	UPPER ROTAMETER CONN LINE	\$46.30	E
7310-8-81	UPPER ROTAMETER CONN LINE	\$46.30	E
7310-9-88	UPPER ROTAMETER CONN LINE	\$46.30	E
7312-2-6	UPPER ROTAMETER CONN LINE	\$52.92	E
7312-3-12	UPPER ROTAMETER CONN LINE	\$52.92	E
7312-4-20	UPPER ROTAMETER CONN LINE	\$52.92	E
7312-4-28	UPPER ROTAMETER CONN LINE	\$52.92	E
7312-5-35	UPPER ROTAMETER CONN LINE	\$52.92	E
7312-6-43	UPPER ROTAMETER CONN LINE	\$52.92	E
7312-6-51	UPPER ROTAMETER CONN LINE	\$52.92	E
7312-7-58	UPPER ROTAMETER CONN LINE	\$52.92	E
7312-7-66	UPPER ROTAMETER CONN LINE	\$52.92	E
7312-8-73	UPPER ROTAMETER CONN LINE	\$52.92	E
7312-8-81	UPPER ROTAMETER CONN LINE	\$55.12	E
7312-9-88	UPPER ROTAMETER CONN LINE	\$55.12	E
7328	ADJUSTMENT SCREW CAP	\$25.36	E
7333-10	INTEGRAL REPLACEMENT FILTER	\$76.07	E
7334-2	SERVICE KIT SAFEGARD SECTION	\$68.35	E
7334-3	SERVICE KIT LIQUISEAL OLD TYPE	\$151.03	E
7334-4	<u>OBSOLETE</u> - USE 7334-21		
7334-6	SERVICE KIT USN LIQUISEAL (USE 7334-21)		
7334-9	SERVICE KIT AIR CONTROL	\$136.70	E
7334-15	<u>OBSOLETE</u>		
7334-19	SERVICE KIT AIR CONTROL	\$85.99	E
7334-21	SERVICE KIT LIQUISEAL SENSOR	\$187.41	E
7334-61	SERVICE KIT PAINT TANK SENSOR	\$119.06	E
7335-3	TRANSMITTER GASKET (UPPER)	\$23.15	E
7355-1	<u>OBSOLETE</u> - USE 7355-11		

Gauging Systems - Numerical Parts Reference

Part No.	Description	Price	Class
7355-2	STRAIGHT SHUT/OFF FITTING	\$121.26	E
7355-11	ELBOW SHUT/OFF FITTING	\$121.26	E
7366-1	ORIFICE CHECK VALVE (1 CFH)	\$88.19	E
7366-2	<u>OBSOLETE</u> - USE 7366-1		
7366-3	<u>OBSOLETE</u> - 5 CFH ORIFICE		
7444-22-3	ACRASENSOR ASSY, STD MT; SILICONE RUB. DIAPHRAGM	\$851.05	C
7444-23-3	ACRASENSOR ASSY, L MT; SILICONE RUB. DIAPHRAGM	\$851.05	C
7444-42-3	ACRASENSOR ASSY, SH MT; SILICONE RUB. DIAPHRAGM	\$851.05	C
7444-56-3	ACRASENSOR ASSY - <u>OBSOLETE</u>		
7444-57-3	ACRASENSOR ASSY - <u>OBSOLETE</u>		
7444-58-3	ACRASENSOR ASSY - <u>OBSOLETE</u>		
7461-2	OVERFLOW RETURN RESERVOIR	\$158.75	E
7469-6-1	FAST BLO 0.05 A FUSE, 5-PACK	\$39.69	G
7469-21-0	FAST BLO 0.05 A FUSE, 5-PACK	\$24.25	G
7469-24-0	FAST BLO 0.05 A FUSE (5 X 20mm), 5-PACK	\$24.25	G
7498-2	VALVE ASSY SHORT - USCG A/C	\$4.63	E
7498-3	VALVE ASSY LONG - USCG A/C	\$4.63	E
7508-6	PUMP LINE ASSEMBLY	\$46.30	E
7508-12	PUMP LINE ASSEMBLY	\$46.30	E
7508-20	PUMP LINE ASSEMBLY	\$46.30	E
7508-28	PUMP LINE ASSEMBLY	\$46.30	E
7508-35	PUMP LINE ASSEMBLY	\$46.30	E
7508-43	PUMP LINE ASSEMBLY	\$46.30	E
7508-51	PUMP LINE ASSEMBLY	\$76.07	E
7508-58	PUMP LINE ASSEMBLY	\$76.07	E
7508-66	PUMP LINE ASSEMBLY	\$76.07	E
7508-73	PUMP LINE ASSEMBLY	\$76.07	E
7508-81	PUMP LINE ASSEMBLY	\$76.07	E
7508-88	PUMP LINE ASSEMBLY	\$76.07	E
7509-6	<u>OBSOLETE</u> - USE 5154-1-43		
7509-12	<u>OBSOLETE</u> - USE 5154-1-43		
7509-20	<u>OBSOLETE</u> - USE 5154-1-43		
7509-28	<u>OBSOLETE</u> - USE 5154-1-43		
7509-35	<u>OBSOLETE</u> - USE 5154-1-43		

Gauging Systems - Numerical Parts Reference

Part No.	Description	Price	Class
7509-43	<u>OBSOLETE</u> - USE 5154-1-43		
7509-51	<u>OBSOLETE</u> - USE 5154-1-81		
7509-58	<u>OBSOLETE</u> - USE 5154-1-81		
7509-66	<u>OBSOLETE</u> - USE 5154-1-81		
7509-73	<u>OBSOLETE</u> - USE 5154-1-81		
7509-81	<u>OBSOLETE</u> - USE 5154-1-81		
7509-88	<u>OBSOLETE</u>		
7514	<u>OBSOLETE</u> - EQUALIZER CONNECTOR		
7515-4	GLASS TUBE PACKING NUT	\$20.95	E
7523-6	ADAPTOR & LINE ASSY	\$94.81	E
7523-12	ADAPTOR & LINE ASSY	\$94.81	E
7523-20	ADAPTOR & LINE ASSY	\$94.81	E
7523-28	ADAPTOR & LINE ASSY	\$94.81	E
7523-35	ADAPTOR & LINE ASSY	\$94.81	E
7523-43	ADAPTOR & LINE ASSY	\$94.81	E
7523-51	ADAPTOR LINE ASSY	\$122.37	E
7523-58	ADAPTOR LINE ASSY	\$122.37	E
7523-66	ADAPTOR LINE ASSY	\$122.37	E
7523-73	ADAPTOR LINE ASSY	\$122.37	E
7523-81	ADAPTOR LINE ASSY	\$122.37	E
7523-88	ADAPTOR LINE ASSY	\$122.37	E
7524-6	LINE ASSEMBLY	\$44.10	E
7524-12	LINE ASSEMBLY	\$44.10	E
7524-20	LINE ASSEMBLY	\$44.10	E
7524-28	LINE ASSEMBLY	\$44.10	E
7524-35	LINE ASSEMBLY	\$44.10	E
7524-43	LINE ASSEMBLY	\$44.10	E
7524-51	LINE ASSEMBLY	\$66.14	E
7524-58	LINE ASSEMBLY	\$66.14	E
7524-66	LINE ASSEMBLY	\$66.14	E
7524-73	LINE ASSEMBLY	\$66.14	E
7524-81	LINE ASSEMBLY	\$66.14	E
7524-88	LINE ASSEMBLY	\$66.14	E

Gauging Systems - Numerical Parts Reference

Part No.	Description	Price	Class
7525	LOOP LINE 6 IN LG	\$20.95	E
7525-2	LOOP LINE 3 IN LG	\$20.95	E
7560	WELL DRAIN PLUG	\$20.95	E
7560-3	<u>OBSOLETE</u> - DRAIN PLUG		
7560-11	MIDJIT BUBBLER DRAIN PLUG	\$5.07	E
7562-6	WELL ASSEMBLY FOR 6" GAGE FOR 9000 SERIES	\$526.95	E
7562-12	WELL ASSEMBLY FOR 12" GAGE FOR 9000 SERIES	\$526.95	E
7562-20	WELL ASSEMBLY FOR 20" GAGE FOR 9000 SERIES	\$526.95	E
7562-28	WELL ASSEMBLY FOR 28" GAGE FOR 9000 SERIES	\$526.95	E
7562-35	WELL ASSEMBLY FOR 35" GAGE FOR 9000 SERIES	\$526.95	E
7568-43	WELL ASSEMBLY FOR 43" GAGE FOR 9000 SERIES	\$855.46	E
7568-51	WELL ASSEMBLY FOR 51" GAGE FOR 9000 SERIES	\$855.46	E
7568-58	WELL ASSEMBLY FOR 58" GAGE FOR 9000 SERIES	\$855.46	E
7568-66	WELL ASSEMBLY FOR 66" GAGEFOR 9000 SERIES	\$855.46	E
7568-73	WELL ASSEMBLY FOR 73" GAGE FOR 9000 SERIES	\$855.46	E
7573-6	GLASS TUBE, TD GAGE - USE 5158-6		
7573-12	GLASS TUBE, TD GAGE - USE 5158-12		
7573-20	GLASS TUBE, TD GAGE - USE 5158-20		
7573-28	GLASS TUBE, TD GAGE - USE 5158-28		
7573-35	GLASS TUBE, TD GAGE - USE 5158-35		
7573-43	GLASS TUBE, TD GAGE - USE 5158-43		
7573-51	GLASS TUBE, TD GAGE - USE 5158-51		
7573-58	GLASS TUBE, TD GAGE - USE 5158-58		
7573-66	GLASS TUBE, TD GAGE - USE 5158-66		
7573-73	GLASS TUBE, TD GAGE - USE 5158-73		
7573-81	GLASS TUBE, TD GAGE - USE 5158-81		
7573-88	GLASS TUBE, TD GAGE - USE 5158-88		
7576F-5NP	<u>OBSOLETE</u>		
7578A	UPPER NAMEPLATE-MODEL	\$11.02	E
7614F	<u>OBSOLETE</u> - USE 5142-2BT		
7614F-11	BOTTOM PLATE	\$51.81	E
7614S	BOTTOM PLATE	\$76.07	E
7614S-11	BOTTOM PLATE	\$76.07	E
7615F	BOTTOM PLATE	\$33.07	E
7615F-2R	TOP PLATE REPLACEMENT ASSY	\$49.61	E

Gauging Systems - Numerical Parts Reference

Part No.	Description	Price	Class
7615S	BOTTOM PLATE	\$51.81	E
7615S-2R	TOP PLATE REPLACEMENT ASSY	\$66.14	E
7618F-6	<u>OBSOLETE</u>		
7618F-12	<u>OBSOLETE</u>		
7618F-20	FRAME	\$51.81	E
7618F-28	<u>OBSOLETE</u>		
7618F-35	FRAME	\$66.14	E
7618F-43	FRAME	\$66.14	E
7618F-51	FRAME	\$76.07	E
7618F-58	<u>OBSOLETE</u>		
7618F-66	FRAME	\$88.19	E
7618F-73	<u>OBSOLETE</u>		
7618F-81	FRAME	\$92.60	E
7618F-88	<u>OBSOLETE</u>		
7618S-6	<u>OBSOLETE</u>		
7618S-12	<u>OBSOLETE</u>		
7618S-20	FRAME	\$224.89	E
7618S-28	<u>OBSOLETE</u>		
7618S-35	FRAME	\$257.96	E
7618S-43	FRAME	\$291.03	E
7618S-51	FRAME	\$306.47	E
7618S-58	<u>OBSOLETE</u>		
7618S-66	FRAME	\$357.18	E
7618S-73	<u>OBSOLETE</u>		
7618S-81	FRAME	\$399.07	E
7618S-88	<u>OBSOLETE</u>		
7621	<u>OBSOLETE</u>		
7621-2	<u>OBSOLETE</u>		
7658-R	REPL TOP PLATE & ADAPT	\$92.60	
7658-2R	REPL TOP PLATE & ADAPT	\$92.60	
7658-3R	<u>OBSOLETE</u>		
7658-4R	<u>OBSOLETE</u>		

Gauging Systems - Numerical Parts Reference

Part No.	Description	Price	Class
7658-7R	<u>OBSOLETE</u>		
7658-8R	<u>OBSOLETE</u>		
7658-9R	<u>OBSOLETE</u>		
7658-10R	<u>OBSOLETE</u>		
7658-11R	REPL TOP PLATE ADAPT ASSY	\$92.60	E
7658-12R	REPL TOP PLATE ADAPT ASSY	\$92.60	E
7658-13R	<u>OBSOLETE</u>		
7658-14R	<u>OBSOLETE</u>		
7658-21R	<u>OBSOLETE</u>		
7676	<u>OBSOLETE</u>		
7676-2NP	<u>OBSOLETE</u>		
7678-R	<u>OBSOLETE</u>		
7678-2R	<u>OBSOLETE</u>		
7678-11R	<u>OBSOLETE</u>		
7678-12R	<u>OBSOLETE</u>		
7681-81	WELL ASSEMBLY	\$1,570.92	E
7681-88	WELL ASSEMBLY	\$1,570.92	
7716-3	SNUBBER - <u>OBSOLETE</u>		
7716-4	SNUBBER - <u>OBSOLETE</u>		
7743-6	BRANCH TEE/SWAGELOK	\$78.27	E
7744-4	UNION TEE/SWAGELOK	\$78.27	E
7747-1	ELBOW ASSY 1/4 NPT CONN	\$46.30	E
7747-3	ELBOW ASSY 1/4" TUBE POLY	\$46.30	E
7747-4	ELBOW ASSY 1/4" TUBE HI-DUTY	\$46.30	E
7754-6	WELL ASSEMBLY-SHORT MOD 7750	\$533.56	E
7754-12	WELL ASSEMBLY-SHORT MOD 7750	\$533.56	E
7754-20	WELL ASSEMBLY-SHORT MOD 7750	\$533.56	E
7754-28	WELL ASSEMBLY-SHORT MOD 7750	\$533.56	E
7754-35	WELL ASSEMBLY-SHORT MOD 7750	\$533.56	E
7755-43	WELL ASSEMBLY-LONG MOD 7750	\$855.46	E
7755-51	WELL ASSEMBLY-LONG MOD 7750	\$855.46	E

Gauging Systems - Numerical Parts Reference

Part No.	Description	Price	Class
7755-58	WELL ASSEMBLY-LONG MOD 7750	\$855.46	E
7755-66	WELL ASSEMBLY-LONG MOD 7750	\$855.46	E
7755-73	WELL ASSEMBLY-LONG MOD 7750	\$855.46	E
7756-81	WELL ASSEMBLY-EX LONG MOD 7750	\$912.79	E
7760-6	GLASS TUBE-7750/5900 - USE 5159-6		
7760-12	GLASS TUBE-7750/5900 - USE 5159-12		
7760-20	GLASS TUBE-7750/5900 - USE 5159-20		
7760-28	GLASS TUBE-7750/5900 - USE 5159-28		
7760-35	GLASS TUBE-7750/5900 - USE 5159-35		
7760-43	GLASS TUBE-7750/5900 - USE 5159-43		
7760-51	GLASS TUBE-7750/5900 - USE 5159-51		
7760-66	GLASS TUBE-7750/5900 - USE 5159-66		
7760-73	GLASS TUBE-7750/5900 - USE 5159-73		
7760-81	GLASS TUBE-7750/5900 - USE 5159-81		
7761-6	REFLECTOR-7750/5900 SERIES	\$24.25	E
7761-12	REFLECTOR-7750/5900 SERIES	\$24.25	E
7761-20	REFLECTOR-7750/5900 SERIES	\$24.25	E
7761-28	REFLECTOR-7750/5900 SERIES	\$24.25	E
7761-35	REFLECTOR-7750/5900 SERIES	\$24.25	E
7761-43	REFLECTOR-7750/5900 SERIES	\$24.25	E
7761-51	REFLECTOR-7750/5900 SERIES	\$30.87	E
7761-58	REFLECTOR-7750/5900 SERIES	\$30.87	E
7761-66	REFLECTOR-7750/5900 SERIES	\$30.87	E
7761-73	REFLECTOR-7750/5900 SERIES	\$30.87	E
7761-81	REFLECTOR-7750/5900 SERIES	\$30.87	E
7761-88	REFLECTOR-7750/5900 SERIES	\$30.87	E
7763F-1	<u>OBSOLETE</u> - USE 7615F		
7763S-1	<u>OBSOLETE</u> - USE 7615S		
7764F-1	TOP PLATE	\$51.81	E
7764S-1	TOP PLATE	\$76.07	E
7797-1NP	VALVE BODY ASSY. (HANDPUMP)	\$24.25	E

Gauging Systems - Numerical Parts Reference

Part No.	Description	Price	Class
7851	SERVICE KIT-PRESSURE REGULATOR - <u>OBSOLETE</u>		
7851-2	USCG FILTER-REGULATOR SERVICE KIT - <u>OBSOLETE</u>		
7856-3	TITANIUM DIAPH ASSY W/ FKM O-RING	\$202.84	E
7859-1	ACRASENSOR POST ASSY SHORT	\$122.37	E
7859-2	ACRASENSOR POST ASSY STANDARD	\$122.37	E
7859-3	ACRASENSOR POST ASSY LONG	\$122.37	E
7879-20	VENT GENERATOR (860 EDUCTOR)	\$122.37	E
7880	<u>OBSOLETE</u>		
7882-4	<u>OBSOLETE</u> - USE POST 7859-1 & DIAPHRAGM 7904-1		
7882-5	<u>OBSOLETE</u> - USE POST 7859-2 & DIAPHRAGM 7904-1		
7882-6	<u>OBSOLETE</u> - USE POST 7859-3 & DIAPHRAGM 7904-1		
7899-3	ACRASENSOR BODY (FOR RUBBER DIAPHRAGM)	\$152.13	E
7904-1	TITANIUM DIAPH ASSY W/ SILICONE O-RING	\$273.40	C
7904-2	TITANIUM DIAPH ASSY W/ FKM O-RING	\$273.40	C
7946-1-NP	TANK SHELL PLUG CLAMP NUT	\$47.40	E
7967-49-15	LPII MICRO PROCESSOR BOARD, W/O APPLICATION BUTTON	\$1,675.65	E
8014-*	3-TUBE CABLE/PER FT (* = LENGTH)	\$3.86/FT	E
PB8065-1	OEM TITANIUM DIAPHRAGM (CB159-0179)	\$273.40	C
8083-10	<u>OBSOLETE</u> - REPLACEMENT SWITCH CAP & LEGEND		
8113-6	GLASS TUBE-COL/MULTI - USE 5164-6		
8113-12	GLASS TUBE-COL/MULTI - USE 5164-12		
8113-16	GLASS TUBE-COL/MULTI - USE 5164-16		
8113-20	GLASS TUBE-COL/MULTI - USE 5164-20		
8113-24	GLASS TUBE-COL/MULTI - USE 5164-24		
8113-28	GLASS TUBE-COL/MULTI - USE 5164-28		
8113-30	GLASS TUBE-COL/MULTI - USE 5164-30		
8113-35	GLASS TUBE-COL/MULTI - USE 5164-35		
8113-36	GLASS TUBE-COL/MULTI - USE 5164-36		
8113-40	GLASS TUBE-COL/MULTI - USE 5164-40		
8113-44	GLASS TUBE-COL/MULTI - USE 5164-44		
8113-50	GLASS TUBE-COL/MULTI - USE 5164-50		
8113-52	GLASS TUBE-COL/MULTI - USE 5164-52		

Gauging Systems - Numerical Parts Reference

Part No.	Description	Price	Class
8113-60	GLASS TUBE-COL/MULTI - USE 5164-60		
8113-68	GLASS TUBE-COL/MULTI - USE 5164-68		
8113-70	GLASS TUBE-COL/MULTI - USE 5164-70		
8113-76	GLASS TUBE-COL/MULTI - USE 5164-76		
8113-80	GLASS TUBE-COL/MULTI - USE 5164-80		
8113-84	GLASS TUBE-COL/MULTI - USE 5164-84		
8113-90	GLASS TUBE-COL/MULTI - USE 5164-90		
8113-92	GLASS TUBE-COL/MULTI - USE 5164-92		
8113-100	GLASS TUBE-COL/MULTI - USE 5164-100		
8113-130	GLASS TUBE-COL/MULTI - USE 5164-130		
8115-4	LOWER DRAIN PLUG	\$52.92	E
8117-5NP	<u>OBSOLETE</u> - SUBSTITUTE 5850-1		
8119-12	HEX PIPE PLUG	\$19.84	E
8179	<u>OBSOLETE</u> - USE 6554-21 OR 5181-1		
8179-3	<u>OBSOLETE</u> - GASKET		
8191-NP	WASHER-PLATED	\$2.31	E
8191-2NP	WASHER-PLATED	\$14.33	E
8238-31	<u>OBSOLETE</u>		
8279	HEAD BOLT	\$3.08	E
8279-4	HEAD BOLT	\$3.08	E
8279-9	HEAD BOLT	\$3.08	E
8279-19	HEAD BOLT	\$3.08	E
8279-20	HEAD BOLT	\$3.08	E
8292-*	<u>OBSOLETE</u> (GLASS U-TUBE ASSY)		
8301-*	GLASS TUBE - <u>OBSOLETE</u>		
8388	SNUBBER INSERT - <u>OBSOLETE</u>		
8437B-21	<u>DISCONTINUED</u> 3/16" X 1/8 NPT SWAGELOK		
8437B-22	<u>DISCONTINUED</u> 1/4" X 1/8 NPT SWAGELOK		

Gauging Systems - Numerical Parts Reference

Part No.	Description	Price	Class
8437B-23	<u>DISCONTINUED</u> 1/4" X 1/4 NPT SWAGELOK		
8437B-27	<u>DISCONTINUED</u> 3/8" X 1/4 NPT SWAGELOK		
8437B-27	3/8" X 1/4 NPT SWAGELOK ((BRASS)	\$24.25	
8437S-22	1/4" X 1/8 NPT SWAGELOK (STAINLESS)	\$24.25	
8437S-27	3/8" X 1/4 NPT SWAGELOK (STAINLESS)	\$24.25	
8446	WELL TUBE CONNECTOR NUT	\$18.74	E
8448-4	REPLACEMENT WELL (CURRENT TYPE)	\$231.50	E
8448-14	REPLACEMENT WELL (REPAIR VERSION)	\$231.50	E
8555-11	MIDJIT BUBBLER ASSY	\$233.71	E
8555-21	SIGHTFEED BUBBLER	\$233.71	E
8556-11NP	MIDJIT BUBBLER TOP X CT TUBE	\$76.07	E
8558-11NP	MIDJIT BUBBLER BOTTOM-PLTD	\$8.82	E
8559	1/4" X 1/8 NPT POLYFLO CONN	\$24.25	E
8559-NP	1/4" X 1/8 NPT POLYFLO PLATED	\$24.25	E
8559-2	1/4" X 1/4 NPT POLYFLO CONN	\$24.25	E
8559-2NP	1/4" X 1/4 NPT POLYFLO PLATED	\$24.25	E
8559-4	3/8" X 1/4 NPT POLYFLO CONN	\$24.25	E
8559-7	3/16" X 1/8 NPT POLYFLO CONN	\$24.25	E
8627-NP	ADAPTOR ELBOW	\$23.15	E
8628	ELBOW FITTING ASSY	\$37.48	E
8629	ELBOW FITTING ASSY	\$52.92	E
8675	<u>OBSOLETE</u>		
8676	<u>OBSOLETE</u> - USE 8778		
8676-31	ROTAMETER	\$349.46	E
8676-41	ROTAMETER W/CHECK VALVE ASSY	\$396.86	E
8695	ROTAMETER PLUG ASSY	\$25.36	E
8695-2	<u>OBSOLETE</u>		
8696	<u>DISCONTINUED</u> - USE 8778		
8696-11	<u>DISCONTINUED</u> - USE 8778		
8761-2NP	KNOB CONNEETING PIN-PLTD	\$3.08	E
8763-5NP	HEX NUT-PLATED	\$3.08	E
8763-6	HEX NUT	\$10.58	E

Gauging Systems - Numerical Parts Reference

Part No.	Description	Price	Class
8776	<u>DISCONTINUED</u> - USE 8778		
8778	ROTAMETER	\$203.94	E
8778-10	<u>DISCONTINUED</u> - USE 8778		
8779-2	ROTOMETER 3/16 TUBE PANEL MT	\$231.50	E
8780-2	<u>OBSOLETE</u> - USE 8779-2		
8780-3	<u>OBSOLETE</u> - USE 8779-2		
8781-2	ROTOMETER 1/4 TUBE PANEL MT	\$231.50	E
8782-2	<u>OBSOLETE</u> - USE 8781-2		
8782-3	<u>OBSOLETE</u> - USE 8779-2		
8788-7	CONNECTOR BLOCK	\$51.81	E
8790	SNUBBER SCREW PLUG	\$29.76	E
8801-3-6	GLASS PL RB MOLDING/SGL TUBE	\$26.46	E
8801-3-12	GLASS PL RB MOLDING/SGL TUBE	\$26.46	E
8801-3-16	GLASS PL RB MOLDING/SGL TUBE	\$26.46	E
8801-3-20	GLASS PL RB MOLDING/SGL TUBE	\$26.46	E
8801-3-24	GLASS PL RB MOLDING/SGL TUBE	\$26.46	E
8801-3-28	GLASS PL RB MOLDING/SGL TUBE	\$26.46	E
8801-3-30	GLASS PL RB MOLDING/SGL TUBE	\$46.30	E
8801-3-35	GLASS PL RB MOLDING/SGL TUBE	\$46.30	E
8801-3-40	GLASS PL RB MOLDING/SGL TUBE	\$46.30	E
8801-3-43	GLASS PL RB MOLDING/SGL TUBE	\$46.30	E
8801-3-50	GLASS PL RB MOLDING/SGL TUBE	\$46.30	E
8801-3-51	GLASS PL RB MOLDING/SGL TUBE	\$46.30	E
8801-3-58	GLASS PL RB MOLDING/SGL TUBE	\$46.30	E
8801-3-60	GLASS PL RB MOLDING/SGL TUBE	\$76.07	E
8801-3-66	GLASS PL RB MOLDING/SGL TUBE	\$76.07	E
8801-3-70	GLASS PL RB MOLDING/SGL TUBE	\$76.07	E
8801-3-73	GLASS PL RB MOLDING/SGL TUBE	\$76.07	E
8801-3-80	GLASS PL RB MOLDING/SGL TUBE	\$76.07	E
8801-3-81	GLASS PL RB MOLDING/SGL TUBE	\$76.07	E
8801-3-88	GLASS PL RB MOLDING/SGL TUBE	\$76.07	E
8801-3-90	GLASS PL RB MOLDING/SGL TUBE	\$76.07	E

Gauging Systems - Numerical Parts Reference

Part No.	Description	Price	Class
8801-3-100	GLASS PL RB MOLDING/SGL TUBE	\$115.75	E
8801-3-110	GLASS PL RB MOLDING/SGL TUBE	\$115.75	E
8801-3-120	GLASS PL RB MOLDING/SGL TUBE	\$115.75	E
8801-3-130	GLASS PL RB MOLDING/SGL TUBE	\$115.75	E
8803	<u>OBSOLETE</u>		
8803-5	GLASS TUBE SUPPORT ASSY	\$30.87	E
8805	<u>OBSOLETE</u>		
8806	NYLON WASHER (WELL TUBE/DRAIN PLUG)	\$3.20	E
8806-2	<u>OBSOLETE</u> - WELL TUBE PKG PTFE		
A8815S-*	EXCEPT MODELS 9305, 9306, 9448 AND HANDPUMP GAGES		
B8815S-*	MODELS HAVING INTEGRAL HANDPUMPS		
C8815S-*	9306 (WITH PURGE VALVE AND MIDJIT BUBBLER)		
D8815S-*	9305 (WITH PURGE VALVE AND ROTAMETER)		
A8815S-20	REPL COVER W/NAME	\$291.03	E
B8815S-20	REPL COVER W/NAME INST PL	\$291.03	E
C8815S-20	REPL COVER W/NAME INST PL	\$291.03	E
D8815S-20	REPL COVER W/NAME INST PL	\$291.03	E
A8815S-35	REPL COVER W/NAME	\$359.38	E
B8815S-35	REPL COVER W/NAME INST PL	\$359.38	E
C8815S-35	REPL COVER W/NAME INST PL	\$359.38	E
D8815S-35	REPL COVER W/NAME INST PL	\$359.38	E
A8815S-43	REPL COVER W/NAME	\$391.35	E
B8815S-43	REPL COVER W/NAME INST PL	\$391.35	E
C8815S-43	REPL COVER W/NAME INST PL	\$391.35	E
D8815S-43	REPL COVER W/NAME INST PL	\$391.35	E
A8815S-51	REPL COVER W/NAME	\$443.16	E
B8815S-51	REPL COVER W/NAME INST PL	\$443.16	E
C8815S-51	REPL COVER W/NAME INST PL	\$443.16	E
D8815S-51	REPL COVER W/NAME INST PL	\$443.16	E
A8815S-66	REPL COVER W/NAME	\$519.23	E
B8815S-66	REPL COVER W/NAME INST PL	\$519.23	E

Gauging Systems - Numerical Parts Reference

Part No.	Description	Price	Class
C8815S-66	REPL COVER W/NAME INST PL	\$519.23	E
D8815S-66	REPL COVER W/NAME INST PL	\$519.23	E
A8815S-81	REPL COVER W/NAME	\$616.24	E
B8815S-81	REPL COVER W/NAME INST PL	\$616.24	E
C8815S-81	REPL COVER W/NAME INST PL	\$616.24	E
D8815S-81	REPL COVER W/NAME INST PL	\$616.24	E
8838	OVERFLOW CHECK VALVE	\$169.77	C
8864	ROTAMETER - <u>OBSOLETE</u>		
8865	VENT CHECK COVER	\$8.60	E
8866-6	GLASS PLT MLD ASSY - TD GAGE	\$50.71	E
8866-12	GLASS PLT MLD ASSY - TD GAGE	\$50.71	E
8866-20	GLASS PLT MLD ASSY - TD GAGE	\$50.71	E
8866-28	GLASS PLT MLD ASSY - TD GAGE	\$50.71	E
8866-35	GLASS PLT MLD ASSY - TD GAGE	\$50.71	E
8866-43	GLASS PLT & MLD ASSY - TD GAGE	\$115.75	
8866-51	GLASS PLT & MLD ASSY - TD GAGE	\$115.75	E
8866-58	GLASS PLT & MLD ASSY - TD GAGE	\$115.75	E
8866-66	GLASS PLT & MLD ASSY - TD GAGE	\$115.75	E
8866-73	GLASS PLT & MLD ASSY - TD GAGE	\$115.75	E
8866-81	GLASS PLT & MLD ASSY - TD GAGE	\$166.46	E
8866-88	GLASS PLT & MLD ASSY - TD GAGE	\$166.46	E
8895	VENT CHECK AIRLINE ASSY	\$14.33	E
9120-2	UPPER SCALE ADJ SCREW ASSY	\$31.97	E
9172S-4	SOCKET-HD CAP SCREW	\$2.98	E
9172S-5	<u>DISCONTINUED</u> - USE 9172S-4		
9172S-6	<u>DISCONTINUED</u> - USE 9172S-4		
9175-8	PURPLE, 8 OZ - <u>OBSOLETE</u>		
9175-16	PURPLE, 16 OZ - <u>OBSOLETE</u>		
9236-12	<u>OBSOLETE</u> - USE 5153-1 PURGE VALVE REPL		
9236-12-1	<u>OBSOLETE</u> - USE 5153-2 PURGE VALVE REPL		
9236-20	<u>OBSOLETE</u> - USE 5153-1 PURGE VALVE REPL		
9236-20-1	<u>OBSOLETE</u> - USE 5153-2 PURGE VALVE REPL		
9236-28	<u>OBSOLETE</u> - USE 5153-1 PURGE VALVE REPL		

Gauging Systems - Numerical Parts Reference

Part No.	Description	Price	Class
9236-28-1	<u>OBSOLETE</u> - USE 5153-2 PURGE VALVE REPL		
9236-35	<u>OBSOLETE</u> - USE 5153-1 PURGE VALVE REPL		
9236-35-1	<u>OBSOLETE</u> - USE 5153-2 PURGE VALVE REPL		
9236-43	<u>OBSOLETE</u> - USE 5153-1 PURGE VALVE REPL		
9236-43-1	<u>OBSOLETE</u> - USE 5153-2 PURGE VALVE REPL		
9236-51	<u>OBSOLETE</u> - USE 5153-1 PURGE VALVE REPL		
9236-51-1	<u>OBSOLETE</u> - USE 5153-1 PURGE VALVE REPL		
9236-58	<u>OBSOLETE</u> - USE 5153-1 PURGE VALVE REPL		
9236-58-1	<u>OBSOLETE</u> - USE 5153-1 PURGE VALVE REPL		
9236-66	<u>OBSOLETE</u> - USE 5153-1 PURGE VALVE REPL		
9236-66-1	<u>OBSOLETE</u> - USE 5153-1 PURGE VALVE REPL		
9236-73	<u>OBSOLETE</u> - PURGE VALVE ASSY		
9236-73-1	<u>OBSOLETE</u> - PURGE VALVE ASSY		
9236-81	<u>OBSOLETE</u> - PURGE VALVE ASSY		
9236-81-1	<u>OBSOLETE</u> - PURGE VALVE ASSY		
9236-88	<u>OBSOLETE</u> - PURGE VALVE ASSY		
9236-88-1	<u>OBSOLETE</u> - PURGE VALVE ASSY		
9236-96	<u>OBSOLETE</u> - PURGE VALVE ASSY		
9236-96-1	<u>OBSOLETE</u> - PURGE VALVE ASSY		
9236-103	<u>OBSOLETE</u> - PURGE VALVE ASSY		
9236-103-1	<u>OBSOLETE</u> - PURGE VALVE ASSY		
9236-111	<u>OBSOLETE</u> - PURGE VALVE ASSY		
9236-111-1	<u>OBSOLETE</u> - PURGE VALVE ASSY		
9237-12	<u>OBSOLETE</u> - USE 5153-1 PURGE VALVE REPL		
9237-12-1	<u>OBSOLETE</u> - USE 5153-2 PURGE VALVE REPL		
9237-20	<u>OBSOLETE</u> - USE 5153-1 PURGE VALVE REPL		
9237-20-1	<u>OBSOLETE</u> - USE 5153-2 PURGE VALVE REPL		
9237-28	<u>OBSOLETE</u> - USE 5153-1 PURGE VALVE REPL		
9237-28-1	<u>OBSOLETE</u> - USE 5153-2 PURGE VALVE REPL		
9237-35	<u>OBSOLETE</u> - USE 5153-1 PURGE VALVE REPL		
9237-35-1	<u>OBSOLETE</u> - USE 5153-2 PURGE VALVE REPL		
9237-43	<u>OBSOLETE</u> - USE 5153-1 PURGE VALVE REPL		
9237-43-1	<u>OBSOLETE</u> - USE 5153-2 PURGE VALVE REPL		
9237-51	<u>OBSOLETE</u> - USE 5153-1 PURGE VALVE REPL		
9237-51-1	<u>OBSOLETE</u> - USE 5153-2 PURGE VALVE REPL		
9237-58	<u>OBSOLETE</u> - USE 5153-1 PURGE VALVE REPL		
9237-58-1	<u>OBSOLETE</u> - USE 5153-2 PURGE VALVE REPL		
9237-66	<u>OBSOLETE</u> - USE 5153-1 PURGE VALVE REPL		

NOTES

Quality Policy

NOSHOK

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