

Gauges



MD240A



Master Model 4102A & 4102B Gauges

- Both the 401A and 401B float gauges feature a large 10" hermetically sealed dial face with a chrome retainer.
- 4102A- Standard construction gauge specially recommended for tanks up to 84" in diameter. Mounts directly to a 5305 (2" MPT) adaptor.
 - 4102B- Extremely heavy duty gauge for any size storage tank. Mounts with 5331 (2- 1/2" MPT adaptor. Includes a Spirotalic gasket and eight mounting bolts.
 - When ordering, specify model number and adaptor if required.

Tank Diameter	Model #	Tank Opening	Part #	List
72"	4102A	2"	MD240A	\$951.84
	4102B	2- 1/2"	MD240B	\$1184.85
82"	4102A	2"	MD270B	\$975.56
	4102B	2- 1/2"	MD270A	\$975.56
84"	4102A	2"	MD280B	\$975.56
	4102B	2- 1/2"	MD280C	\$975.56
96"	4102A	2"	MD320C	\$1021.14
	4102B	2- 1/2"	MD320A	\$1204.74
104" to 108"	4102A	2"	MD360B	\$1066.50
	4102B	2- 1/2"	MD360C	\$1251.17
130"	4102A	2"	MD430A	\$2377.56
	4102B	2- 1/2"	MD380F	Call



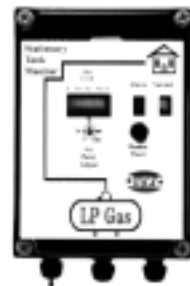
J31 Series



Rotary Gauges

Type J31- Series consist of heavy duty gauges that minimize vibration effects (swaying, bouncing) by a long (68-inches) stem tube extension. Gauges fit 1-inch coupling container connections. All gauges have stem and dip tubes with an extra large inside diameter.

LPG Dial (Over 1200 Gal.)	LPG Dial (Up to 1200 Gal.)	List	Length
J31L-1	J31S-1	\$397.46	68"
J31L-2	J31S-2	\$450.86	69"-92"
J31L-3	J31S-3	\$452.99	93"-108"
J31L-3L	J31S-3L	\$486.18	109"-140"
P322	---	\$31.61	Dial Only
---	P323	\$17.45	Dial Only



136619



Sensor



136617

Stationary Tank Monitors

The system consists of two components - a sensor installed at the propane tank and a monitor placed at a remote location. Propane level in the tank is displayed by the monitor and an audible alarm sounds if the level reaches a preset point.

Item #	List	Description
136617	\$172.04	Residential Unit with sensor and 9 volt battery monitor.
136618	\$172.04	Residential Unit with sensor and 120 VAC monitor.
136619	\$993.28	Commercial Unit for use at remote sites such as radio/radar stations, cellular phone sites, electrical stations and other locations.

Liquid Filled Gauges

Virtually indestructible. Liquid-filled units effectively dampen pulsation and vibrations under severe operating conditions such as compressor service, on pulsating pumps, machine tools, etc.



J254HLM

J254HCB

Item #	List	Connection	Gauge Flange
J254HLM-300#	\$27.92	0-300 psi	1/4" MPT Lower Mount
J254HLM-60#	\$27.92	0-60 psi	1/4" MPT Lower Mount
J254HCB	\$31.78	0-300 psi	1/4" MPT Center Back Mount



Bottom Connection



Back Connection

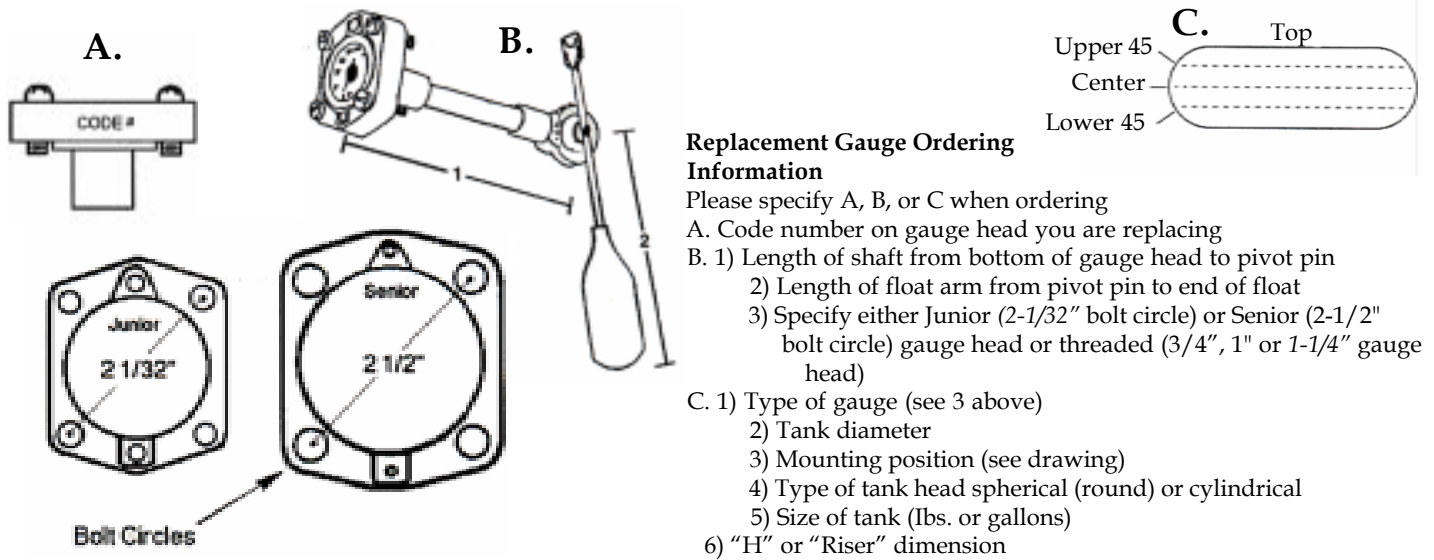


Pressure Gauges

Fisher now offers pressure gauges with either a bottom or a back connection for LP-gas service. The back connection makes a more compact assembly on installations where space is limited. All the gauges have steel cases.

Bottom Connection			Back Connection		
Item #	List	PSIG	Item#	List	PSIG
J500	\$19.41	0-15	J510	\$21.60	0-15
J501	\$19.41	0-30	J511	\$21.60	0-30
J502	\$19.41	0-60	J512	\$21.60	0-60
J503	\$19.41	0-100	J513	\$21.60	0-100
J506	\$16.74	0-300	J516	\$21.60	0-300

Float Gauges



Replacement Gauge Ordering Information

- Please specify A, B, or C when ordering
- A. Code number on gauge head you are replacing
 - B. 1) Length of shaft from bottom of gauge head to pivot pin
 2) Length of float arm from pivot pin to end of float
 3) Specify either Junior (2-1/32" bolt circle) or Senior (2-1/2" bolt circle) gauge head or threaded (3/4", 1" or 1-1/4" gauge head)
 - C. 1) Type of gauge (see 3 above)
 2) Tank diameter
 3) Mounting position (see drawing)
 4) Type of tank head spherical (round) or cylindrical
 5) Size of tank (lbs. or gallons)
 6) "H" or "Riser" dimension

Four bolt flange type: Junior and Senior Gauges



These float gauges are intended primarily for domestic storage tanks. The Senior gauge has the larger head size 2-1/2" vs 2-1/32" for the Junior.

Junior Gauges

Application	Tank Diameter	Top Mount		45 Degree Angle Mount		Side Or End Mount	
		Part #	List	Part #	List	Part #	List
Domestic Storage Tanks	24"	JA124I	\$50.20	JC124B	Call	JD080A	Call
	30"	JA154I	\$50.72	JC154B			
	37"	JA192J	\$52.06	JC190B			
	41"	JA206I	\$52.06	JC210B			

Senior Gauges

Application	Tank Diameter	Top Mount		45 Degree Angle Mount		Side Or End Mount	
		Part #	List	Part #	List	Part #	List
Domestic Storage Tanks	24"	SA130A	\$51.13	SC130B	Call	SD080D	Call
	30"	SA160A	\$51.60	SC160A			
	37"	SA194A	\$52.66	SC194D			
	41"	SA214A	\$52.66	SC214C			



Gauge Adapters

These steel adapters allow Taylor float gauges to be mounted on a tank.



Pipe Size	Item #	List	Gauge Type
2"	5305	\$44.98	Sr.
2-1/2"	5331	\$155.98	Sr.

**Sherwood®
LPG Float
Gauges**



ASME Domestic Tanks – Above Ground Horizontal

Gauge Part Number	List	Container Capacity (Gallons of Water)	Nominal Cylinder Diameter	Gauge Head Style	Replacement Dial & 2 Screws Kit Part Number
FG2281-001	\$50.48	120 & 150	24"	Threaded 1 1/4" NPT Brass head	1284-20-002 -Kit
FG2281-002	\$50.98	200, 250 & 325	30"	Threaded 1 1/4" NPT Brass head	1284-20-002-Kit
FG2281-003	\$51.82	500	37"	Threaded 1 1/4" NPT Brass head	1284-20-002-Kit
FG2281-004	\$52.06	1000	41"	Threaded 1 1/4" NPT Brass head	1284-20-002-Kit

ASME Domestic Tanks and DOT Cylinders – Above Ground Horizontal

Gauge Part Number	List	Container Capacity (Gallons of Water)	Nominal Cylinder Diameter	Gauge Head Style	Replacement Dial & 2 Screws Kit Part Number
FG3981-002A	\$48.00	120 & 150	24"	Threaded 1" NPT Brass head	1284-20-002 -Kit
FG3981-003A	\$47.46	200, 250 & 325	30"	Threaded 1" NPT Brass head	1284-20-002-Kit
FG3981-004A	\$49.30	500	37"	Threaded 1" NPT Brass head	1284-20-002-Kit
FG3981-005A	\$49.94	1000	41"	Threaded 1" NPT Brass head	1284-20-002-Kit
FG3981-001	\$42.34	420# Vertical	30"	Threaded 1" NPT Brass head	1284-20-003-Kit

ASME Domestic Tanks – Underground Horizontal

Gauge Part Number	List	Container Capacity (Gallons of Water)	Nominal Cylinder Diameter	Gauge Riser Style	Replacement Dial & 2 Screws Kit Part Number
FG1281-001	\$69.69	120 & 150	24"	8 1/2"	1284-20-005 -Kit
FG1281-002	\$70.03	200, 250 & 325	30"	8 1/2"	1284-20-005-Kit
FG1281-003	\$70.39	500	37"	8 1/2"	1284-20-005-Kit
FG1281-004	\$70.76	1000	41"	8 1/2"	1284-20-005-Kit
FG1281-005	\$71.09	120 & 150	24"	15 1/2"	1284-20-005-Kit
FG1281-006	\$71.43	200, 250 & 325	30"	15 1/2"	1284-20-005-Kit
FG1281-007	\$74.31	500	37"	15 1/2"	1284-20-005-Kit
FG1281-008	\$74.70	1000	41"	15 1/2"	1284-20-005-Kit

Lift Truck Cylinder Gauges

Gauge Part Number	List	Propane Capacity & Mounting Style	Nominal Cylinder Diameter	Gauge Head Style	Replacement Dial & 2 Screws Kit Part Number
FG1284-001	\$47.24	33 1/2" # univ'l	12"	Junior brass head	1284-20-001-Kit
FG1284-002	\$52.30	33 1/2" # horiz'l	12"	Junior brass head	1284-20-002-Kit
FG2284-001	\$50.20	33 1/2" # univ'l	12"	Threaded 1 1/4"	1284-20-001-Kit

Replacement gaskets and screws for Jr. and Sr. four bolt flange gauges.

Item #	Description	List
15-22	Sr. O-ring	\$.78
130123	Sr. screw	\$.70
130124	Jr. screw	\$.70
130128	Jr. gasket	\$.60
130129	Sr. gasket	\$.62



Round Replacement Dials

2701-CV



Item #	Tank Type	List
2701 - CV	Horizontal ASME	\$10.14
2765 - CV	Vertical AG	\$10.14

Universal Dial Kits



3181-01749

For junior or senior gauges. Complete instructions with each kit.

Item #	List	Description
3181-01749	\$17.58	Kit for Jr. gauge
3180-17001	\$17.98	Kit for Sr. gauge

Rochester Replacement Dials



Item #	Description	List
5323S01749	Jr. Dial	\$8.82
5001S0001	Sr. Dial	\$11.28
5343S01791	Horizontal -Vertical Universal lift truck.	\$6.14
5374S02445	Universal snap on.	\$9.66