

SPECIFICATIONS

- **CASE MATERIAL**
Zytel nylon, with 1/2" blow out plug
- **BEZEL**
Bright Chrome (Colored bezel optional)
- **SOCKET**
1/4" NPT Male Brass center back connection with Kem-X freeze proof protection
- **BOURDON TUBE**
Phosphor bronze, filled with freeze proof liquid - isolated by diaphragm
- **LENS**
Acrylic
- **FILL FLUID**
Low Temp Glycerin (for -40°F - 150°F service)
- **DIAL**
2-1/2", 3-1/2" or 4-1/2"
Aluminum. Two sided baked enamel finish. White with black markings. Reverse black with white markings, optional. Customized dials available.
- **ACCURACY**
1 % Full Scale - ANSI Grade 1A
- **FREEZE PROTECTION**
Standard KEM-X Socket Saver isolates the gauge from media, preventing freezing or clogging.
- **TEMPERATURE COMPENSATION**
Internal compensating diaphragm
- **MOUNTING**
Panel mounted with adhesive gasket. One-piece stainless steel mounting bracket
- **PRESSURE RANGES AVAILABLE**
0-300, 0-400 and 0-600 PSI Pressure
30"-0-300, 30"-0-400 and
30"-0-600 PSI Compound

Other Ranges Available,
Vacuum to 10,000 PSI



▲ FA-LFP-210 2.5" LIQUID FILLED - PANEL MOUNT



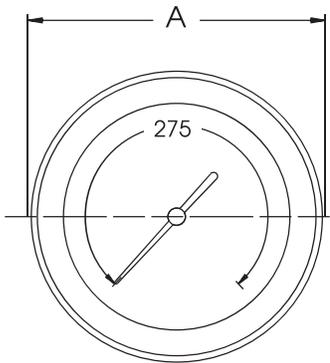
▲ FA-LFP-310 3.5" LIQUID FILLED - PANEL MOUNT (WOB Option)



▲ FA-LFP-410 4.5" LIQUID FILLED - PANEL MOUNT

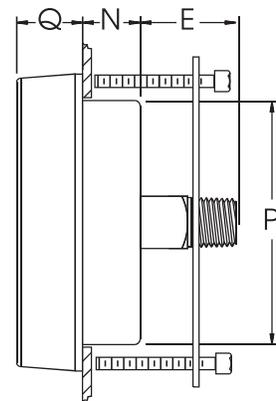
ORDERING GUIDE

- PREFIX**
 FA-LFP = Fire apparatus style liquid filled panel mount bright stainless steel bezel, 'ICD' internal compensating diaphragm and Kem-X freeze-proof feature.
- 1st NUMBER - (DIAL SIZE)**
 2 = 2.5" Dial
 3 = 3.5" Dial
 4 = 4.5" Dial
- 2nd NUMBER - (ACCURACY)**
 1 = 1% Accuracy
- 3rd NUMBER - (WETTED PARTS)**
 0 = Phosphor Bronze Tube with Brass Socket
- RANGE - (SPECIFY BY LETTER)**
 A = 0 - 300 PSI D = 30"- 0 - 300 PSI
 B = 0 - 400 PSI E = 30"- 0 - 400 PSI
 C = 0 - 600 PSI F = 30"- 0 - 600 PSI
 Dual Scale Dials Available
- FILL - (PLEASE SPECIFY)**
 G = Interlube Liquid Filled
- OPTIONS - (PLEASE SPECIFY)**
 WOB = Reverse Dial, White on Black
 IPG = Lighted Gauge, LED: White, Red, Blue, and Green.
 DOT = Swivel Elbow Installed. DOT Approved
- EXAMPLE - FA-LFP-210-C-G-WOB**



DIMENSIONS

DIAL	A	E	N	P	Q	Panel Cut-out
2 1/2"	3.23"	1.06"	0.62"	2.63"	0.71"	2.69"
3 1/2"	4.23"	1.06"	0.62"	3.73"	0.71"	3.78"
4 1/2"	5.30"	1.06"	0.62"	4.80"	0.71"	4.85"



WARRANTY

LIFETIME:

- NON YELLOWING - To retain optical clarity of pressure gauge liquid fill, therefore preventing discoloration.
- FREEZE PROOF - To prevent media from freezing inside gauge internals, causing over-range condition.
- FREEZE PROOF - To prevent fluid fill from freezing in any conditions.

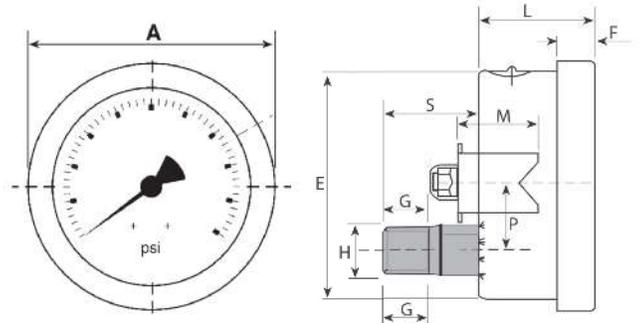
3 YEARS:

- To be free from defects in material and workmanship, including fluid fill leakage.
- To remain within cataloged accuracy standards.
- To operate within the published performance specifications.



LARGE 6" DIAL FACE

For applications requiring 6" master pump gauges, we offer liquid filled panel mounted gauges.



Case Diameter	A	E	F	G	H	L	M	P	S
MM 160	173	160	17	21.5	22	56	38	52	43
In. 6.30	6.81	6.3	0.67	0.85	0.87	2.2	1.50	2.05	1.69

▲ MC6 - 6" LIQUID FILLED MASTER PUMP GAUGE

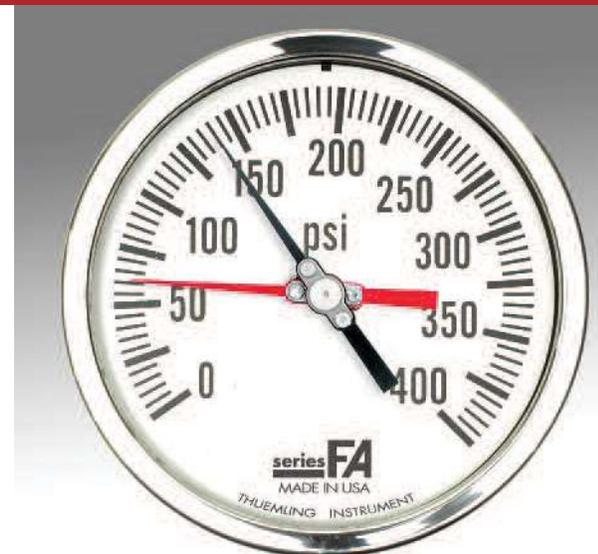
ORDERING GUIDE

- **PREFIX**
FA-LFP = Fire apparatus style liquid filled panel mount bright stainless steel bezel.
- **1st NUMBER - (DIAL SIZE)**
6 = 6.0" Dial
- **2nd NUMBER - (ACCURACY)**
1 = 1% Accuracy
- **3rd NUMBER - (WETTED PARTS)**
0 = Phosphor Bronze Tube with Brass Socket
1/4" Male NPT
- **RANGE - (SPECIFY BY LETTER)**
B = 0 - 400 PSI E = 30" - 0 - 400 PSI
C = 0 - 600 PSI F = 30" - 0 - 600 PSI
Dual Scale Dials Available
- **FILL - (PLEASE SPECIFY)**
G = Interlube Liquid Filled
- **OPTIONS - (PLEASE SPECIFY)**
WOB = Reverse Dial, White on Black
DOT = Swivel Elbow Installed. DOT Approved
- **EXAMPLE - FA-LFP-610-C-G**

4.5" DUPLEX GAUGES

The SPAN™ liquid-filled, panel mounted duplex gauge is designed for applications requiring one gauge to monitor two systems. Includes KEM-X Isolator and 2% full-scale accuracy.

Case Material	Nylon
Bezel Material	Chrome
Dual Sockets	Bronze equipped with KEM-X Freeze protection
Lens	Acrylic
Range	0-400 PSI. Dual scale available upon request
Options	Lighted Dial



DPX-410 LIQUID FILLED DUPLEX GAUGE ▲