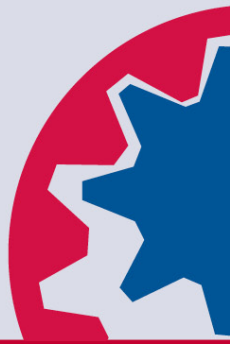


**MODEL DPS
DIFFERENTIAL PRESSURE GAUGE AND
SWITCH**



Differential Pressure Gauges and Switches are used to monitor the strainers and/or filter elements in a fuel oil system. The gauge will provide a visual display of the operation of the element. A contact output is used to alarm the control system that an element is becoming clogged and needs to be cleaned or replaced.



Specifications:

Aluminum Body with SS316 Internals	+/- 2% of the FSD Accuracy
No leakage from high to low port	Plastic Dial Window
Wetted parts: Elastomer diaphragm, SS316 body materials	Aluminum Body
Maximum working pressure: 2000psig	Buna Seals
Maximum process temperature: 200 degree F	Direct Mounting
Single Pole Double Throw Pressure switch with terminal strip	2.5" Dial Size
Inline Port Locations - 1/4" NPT (F)	
IP66/NEMA4X protection for gauge and switch	

Ranges:

0-25 PSID	Used on filtration applications
0-3 PSID	Used on strainer applications

Other ranges available on request.