

The PVD820 is designed to monitor Cable Flows and Inlet Pressure.



- Drop-in replacement for aging mechanical type flow panels
- Most compact and flexible 10 way panel available - only 3.5 inches high
- Directly interfaces with PUREGAS Monitoring Systems
- Monitor ten Cable Flows, Total Flow and Inlet Pressure remotely
- Display of ten Cable Flows and Inlet Pressure
- The Flow measurement technique automatically compensates for varying pressure and temperature and the value averaging software ensures stable readings continuously
- Manual shutoff valves
- High sensitivity at very low flows combined with an extended measurement range (0-20 SCFH on individual cable feeds and 0-100 SCFH total) allows the PVD820 to measure and respond to cable leakage scenarios that are well beyond the range of competing systems

Accessories:

- 23" W x 3.5" H Blank Spacer Panel (P011181)
(used to provide a vertical spacing between stacked Flow Panels)

Specifications

Displays	Outlet Flows: 10 x 2-digit LEDs Inlet Pressure: 1 x 2-digit LED
Flow Measurement Range	0 - 20 SCFH
Flow Measurement Accuracy	0 - 2.5 SCFH Range: +/- 0.25 SCFH 2.5 - 20 SCFH Range: +/- 0.40 SCFH
Pressure Measurement Range	0 - 14.5 PSI
Pressure Measurement Accuracy	+/- 0.3 PSI
Power Requirements	-48 VDC (5 watts maximum)
Inlet Connection(s)	1/2" press-lock fitting
Outlet Connection(s)	10 x 3/8" or 1/4" press-lock fittings
Mounting	Fits 23" Equipment Rack
Dimensions	23" W x 3.5" H x 6" D