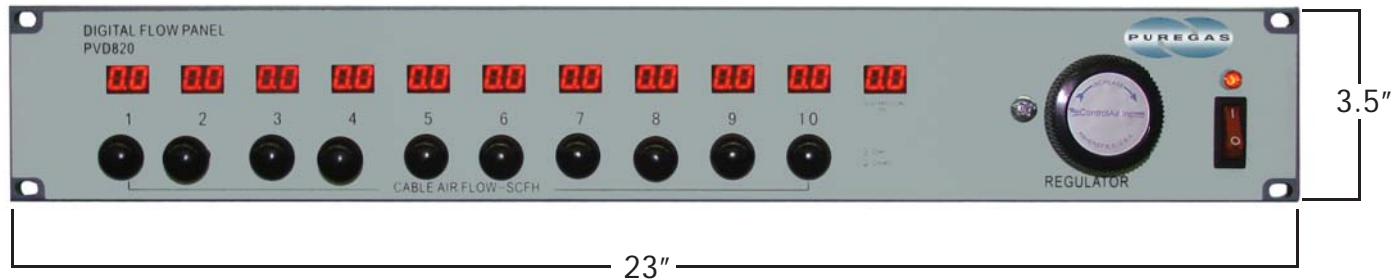




Digital Flow Panels

PVD820



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
- Manual shutoff valves

Specifications

Display	
Local displays	Eleven 2-digit LED's
Power	
Input Voltage	-48 VDC
Power Consumption	5 watts maximum
Physical Properties	
Dimensions	23" x 6" x 3.5"
Mounting	23" rack
Local bus port	RS422
Inlet tube fitting	1/2" press-lock fitting
Outlet tube fittings	Ten 3/8" & 1/4" press-lock fittings
Check valves	10 cable feeds
Measurement Performance	
Cable Flow Channels	0-20 SCFH
Accuracy 0 - 2.5 SCFH	±0.25 SCFH
Accuracy 2.5 - 20 SCFH	±0.40 SCFH
Total Flow Channel	0-100 SCFH
Pressure	0-14.5 PSI
Pressure accuracy	±0.3 PSI