RC SYSTEMS
"The Art of Gas Detection"

SampleDraw Pump

Sample Draw Gas Detection System

The **SampleDraw Pump** is engineered to draw a sample from remote or hostile locations. With a robust diaphragm pump the compact package may be used in Class 1 Div 1 hazardous locations. Accessories may be added to condition sample gases drawn from difficult environments containing dust, moisture, corrosives etc.



Where to use SampleDraw Pump

The **SampleDraw Pump** is ideal for sampling toxic or combustible gases in:

- Air conditioning intake / exhaust
- Boiler burners / ducting
- Cabinets / storeroom with limited access
- Plenums / ducts
- Sumps / enclosed areas
- Ventilation / airflow
- Pipelines

FEATURES HIGHLIGHT:

- Engineered for using in Class 1 Div. 1 locations
- Long lasting diaphragm pump with DC brushless motor
- Options for sample conditioning with filters for dust and/or moistures
- Customized for special conditions available

SPECIFICATIONS

Operating Voltage	24.0 VDC Consumption approx 100mA
Sample Pump	1.5 SLPM diaphragm pump with 24VDC brushless motor
Housing	Aluminum housing with epoxy paint (#316 stainless Steel optional)
Inlet/Outlet Tubing	1/4" compression, stainless steel
Dimensions	7"x 6"x 6"
Warranty	1 year limited warranty

WARNING:

SHOULD BE INSTALLED WITH DUST FILTER AND FLOW REGULATOR. (AVAILABLE FOR PURCHASE SEPARATELY)

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