



Differential Pressure Flowmeters Model RCD

Please Fax to:
KOBOLD Instruments Inc.
US: 412-788-4890
Canada: 514-428-8899

Customer Name: _____

Company Name: _____

Phone: _____

Fax: _____

E-mail: _____

Date: _____

* Accurate process information is essential to ensure proper operation. Please fill out form completely. Please retain the completed form and submit it with your order.

General Conditions

- 1. Pressure: Maximum _____ PSIG
2. Temperature: Maximum _____ °F

Calibration Conditions (Accurate data is required for factory calibration to ensure accurate readings at normal operating conditions.)

Liquid Flow Applications

- 1. Liquid Type: _____
2. Normal Operating Temperature: _____ °F
3. Viscosity at Normal Operating Temperature: _____
4. Specific Gravity at Normal Oper. Temp: _____
5. Desired Measuring Range and Units: _____

Note: Items 3 and 4 are not required for water flow.

Gas Flow Applications

- 1. Type of Gas: _____
2. Normal Operating Temperature: _____ °F
3. Normal Pressure at Outlet Fitting: _____
4. Specific Gravity (for Gas Mixes Only): _____
5. Desired Measuring Range and Units: _____

Note: The calibration pressure required is the pressure that the meter sees at its outlet fitting.

Flowmeter Options

- 1. Body Material: [] Brass with NBR Seal [] 316L SS with FKM Seal
2. Fitting Size: [] 1/2" NPT [] 3/4" NPT [] 1" NPT [] 1-1/2" NPT [] 2" NPT [] 3" NPT
3. Flow Direction: [] Left to Right [] Right to Left [] Flow Up, Dial on Right [] Flow Up, Dial on Left
[] Flow Down, Dial on Right [] Flow Down, Dial on Left

Indicator Options

- 1. [] RCD-Z: Mechanical Indicator
2. [] RCD-C: Compact Electronics
[] 2 PNP Switches [] 2 NPN Switches [] 4-20 mA, 1 PNP [] 4-20 mA, 1 NPN
3. [] RCD-K: Digital Display/Controller
Input Power: [] 100-230 Vac/dc [] 18-30 Vac/10-40 Vdc
Output: [] None [] 4-20 mA
Relays: 2 SPDT Relays Standard