

# Selecting a Flow Meter

## FLUX Questionnaire for Metering Applications



More than just pumps

### Contact Details

Name \_\_\_\_\_ Title \_\_\_\_\_  
Company \_\_\_\_\_  
Address \_\_\_\_\_  
ZIP/City/Country \_\_\_\_\_  
Phone \_\_\_\_\_ Fax \_\_\_\_\_  
Mobile \_\_\_\_\_ E-Mail \_\_\_\_\_

### Requested flow meter type

- FMC nutating disc type  
 FMO oval rotor type  
 Other \_\_\_\_\_

### Liquid data

Chemical Name \_\_\_\_\_ Chemical formula \_\_\_\_\_  
Concentration \_\_\_\_\_ % Specific gravity \_\_\_\_\_  
Viscosity \_\_\_\_\_ cPs at \_\_\_\_\_ °F/°C Operating temperature \_\_\_\_\_ °F/°C

### Operating data

Flow rate \_\_\_\_\_ GPM/LPM Operating pressure \_\_\_\_\_ PSIG  
Use in hazardous area?  Yes \_\_\_\_\_  No

### Operating mode

- Normal mode (display of quantity per operation, total quantity, instantaneous flow rate per min/h)  
 Automatic mode (volume preset) in conjunction with an interface amplifier in version:  
 integral mounting onto liquid meter  external mounting  explosion-proof

Length of connecting cable between liquid meter and interface amplifier:

- 16 ft (5 m)  32 ft (10 m)  49 ft (15 m)  Other \_\_\_\_\_

### Use of flow meter

Portable use with FLUX pump type \_\_\_\_\_  
Fixed installation into pipework (provide pipe diameter) \_\_\_\_\_

### External digital display unit

Distance between flow meter and external digital display unit max. 49 ft (15 m)

- Mounting onto quick action tap  
 Wall mounting  
 Mounting into a switchboard  
 Display unit for Type FMO 1 and FMO 2, with 16 ft (5 m) connecting cable and plug

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