



# Flowmate

## Model LSF Positive Displacement Meter Product Specification Sheet

Customer \_\_\_\_\_  
 Due Date \_\_\_\_\_ W/O \_\_\_\_\_ Quantity \_\_\_\_\_ Sheet # \_\_\_ of \_\_\_  
 Tag \_\_\_\_\_ City/State \_\_\_\_\_

*Factory Use Only*

**S.O. Number** \_\_\_\_\_ **Serial Number** \_\_\_\_\_

**TABLE 1 – Flowmate PD Flowmeter**

LSF – Flowmate

**TABLE 2 – Model**

- 40 – Rp 1/8 (6mm)
- 41 – Rp 1/8 (6mm)
- 45 – Rp 1/4 (8mm)

**TABLE 3 – Material of Metering Elements**

- C – 316 Stainless Steel Body and Rotor
- L – Aluminum Body and Special Resin Rotor
- P – 316 Stainless Steel Body & Special Resin Rotor

**TABLE 4 – Connection**

- 0 – No connector (metric female threads)
- 8 – With connector

**TABLE 5 – Generation**

- M – MR Sensor
- R – Reed Switch

**TABLE 6 – Pulse Type**

- 1 – Unscaled pulse
- 2 – Scaled pulse (MR sensor only)

**APPLICATION INFORMATION**

Fluid Description: \_\_\_\_\_

Operating Pressure: \_\_\_\_\_ psi

Operating Temperature: \_\_\_\_\_ °F □ °C

Viscosity: \_\_\_\_\_ (at operating temp)

**Flow Rates (gph)**

Size	Rotor Material	Viscosity				
		.3 – .8 cp	.8 – 2 cp	2 – 5 cp	5 – 200 cp	5 – 1000 cp
<input type="checkbox"/> 40	Special Resin	.4 – 13.2	.3 – 13.2	.2 – 13.2	—	.1 – 13.2
<input type="checkbox"/> 41	Special Resin	.8 – 26.4	.5 – 26.4	.4 – 26.4	—	.3 – 26.4
<input type="checkbox"/> 41	Stainless Steel	1.9 – 26.4	1.06 – 26.4	.5 – 26.4	.3 – 26.4	N/A
<input type="checkbox"/> 45	Special Resin	2.6 – 132.1	1.9 – 132.1	1.06 – 132.1	—	.7 – 132.1
<input type="checkbox"/> 45	Stainless Steel	6.6 – 132.1	4 – 132.1	1.9 – 132.1	.9 – 132.1	N/A

**SPECIAL INSTRUCTIONS**

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_