

# AcuFlow

## S2000 SPECIFICATIONS

Specification	Measurement
Flow Capacity Adjustment	0-100% while the pump is running or stopped
Turndown Ratio	Stroke Length 10:1 Stroke Frequency 10:1 Combined 100:1
Metering Accuracy	Steady State: +/- 1% Linearity: +/- 1% Combined: +/- 1%
Max. Process Fluid Temp.	Custom engineered metallic liquid end: 500°F (260C) Metallic liquid end/PTFE diaphragm: 250°F (121°C) Plastic Head: 140°F (60°C)
Plunger Stroke Length	2.00"
Hydraulic Oil Capacity	-
Displacement Per Stroke (by plunger size)	3/4" 0.6988 cu. in. (11.45 ml) 1-1/4" 1.8781 cu. in. (30.77 ml) 1" 1.1365 cu. in. (18.62 ml) 1-1/2" 2.0822 cu. in. (34.12 ml)
Liquid End Material Options	316 SS, Alloy 20, Hastelloy C, PVC, PVDF and PTFE

