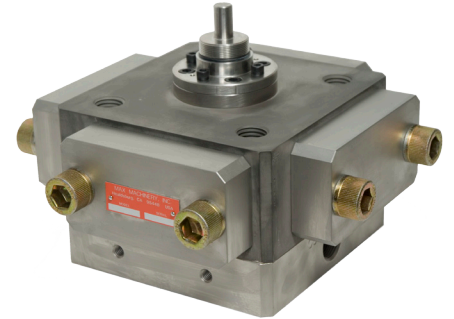


Model 216 Piston Flow Meter 0.15 to 100 liters/min

SPECIFICATIONS

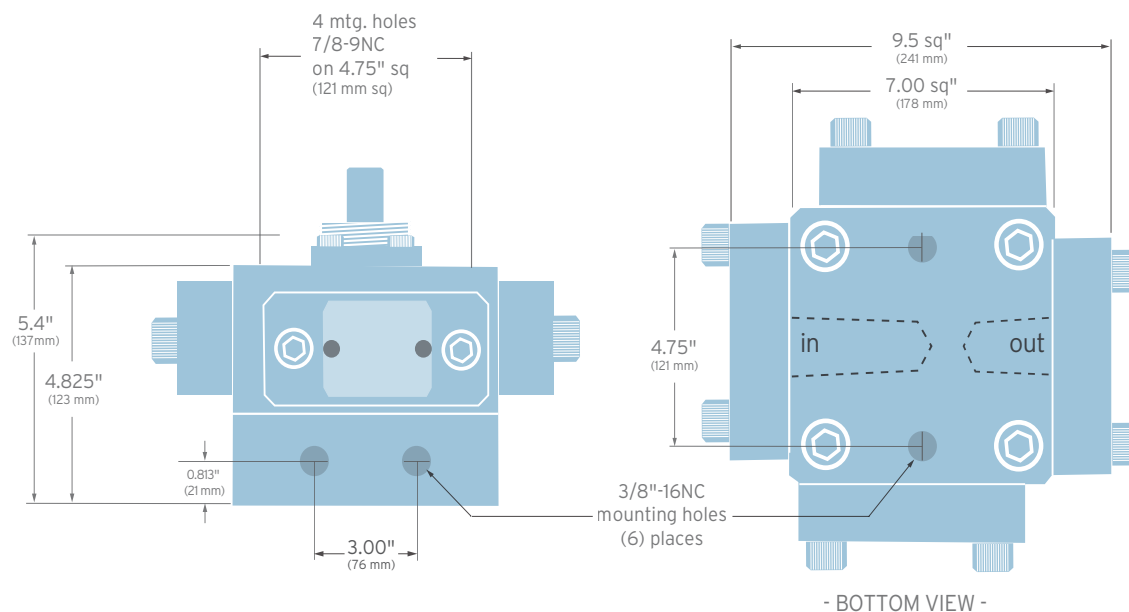
Flow Range (at 2 cps)	0.15 to 100 liters/min.
Maximum Operating Pressure	70 bar or 210 bar (1000 or 3000 psi)
Displacement	169.5 cc/rev
Weight	25.0 kg
Recommended Filtration	10 micron
Port Size(s)	" NPT or #12 SAE
Accuracy	± 0.2% of reading with a linearized transmitter ± 0.5% of reading with a non-linearized transmitter
Fluids	Most non aqueous, organic liquids



MATERIALS OF CONSTRUCTION

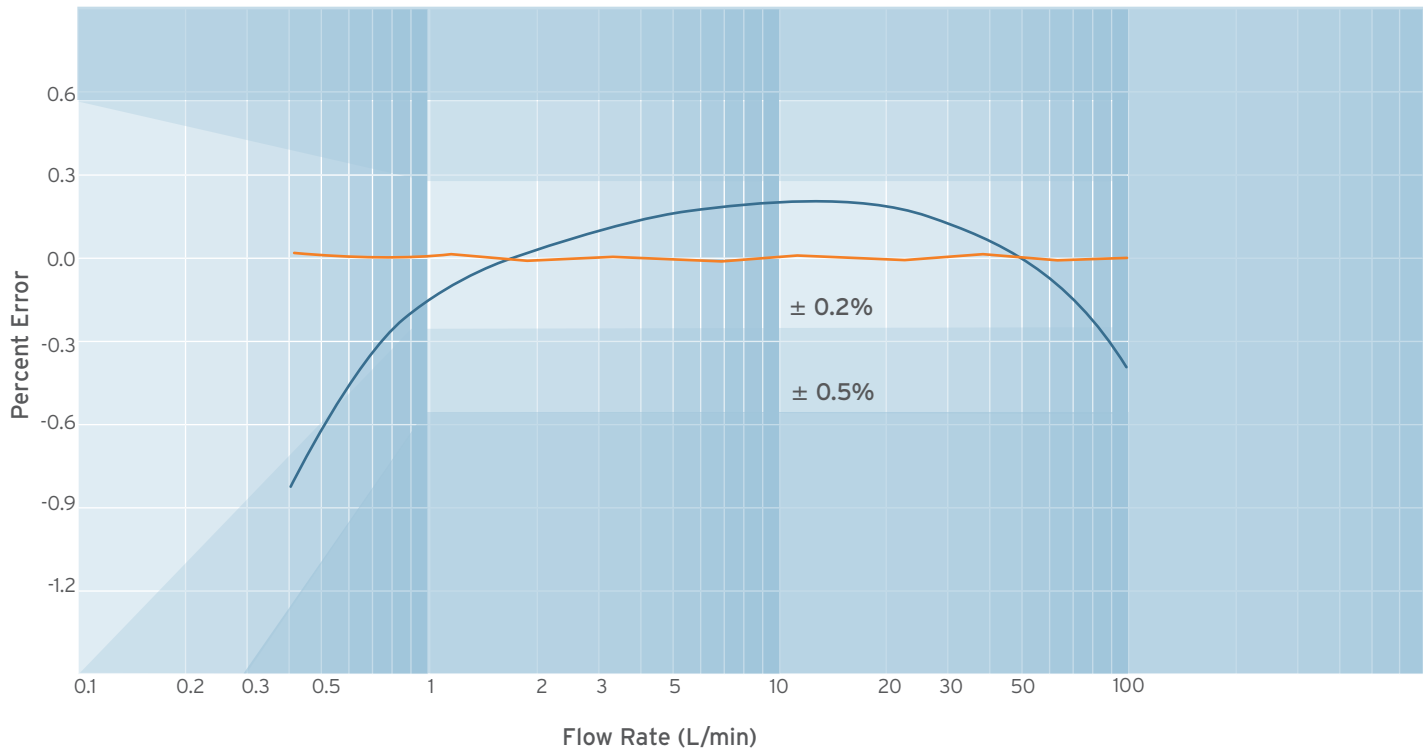
Body	Nitride hardened stainless steel, type 303
Pistons	Nitride hardened stainless steel, type 303
Crankshaft	Stainless steel, type 303
Bearings	All ball bearings, 440C stainless steel
O Rings	Viton®- standard • Teflon®, Perfluoro elastomer

DIMENSIONS



Model 216 Flow Meter

ACCURACY ■ LINEARIZED ■ NON LINEARIZED



TYPICAL PRESSURE DROP (Delta P versus Flow rate for various viscosities)

