TMT FLOW SWITCH

Tri-Magnet Technology Inline Flow Switch



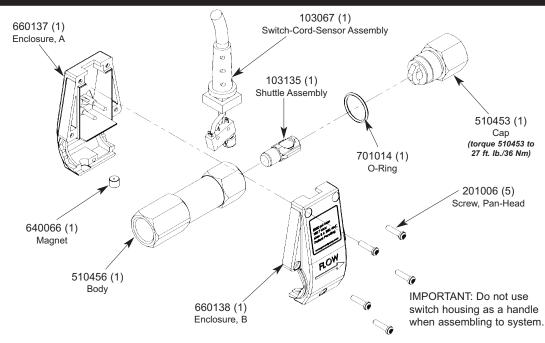
FEATURES

- · Micro-switch technology eliminates reed switch
- Activates with 1.25 GPM flow
- · Stainless Steel shuttle
- · Minimal pressure drop up to 12 gpm flow
- · Can be mounted in any position

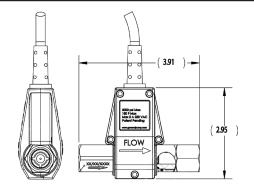
SPECIFIC	ATIONS	
Part Number		100975
Maximum Operating Pressure		5000 PSI
Minimum Flow Required for Activation		1.25 GPM
Maximum Operating Flow		12.0 GPM
Operating Temperature Range		40 - 180 °F
Electrical Lead Length		48" - 18AWG
Switch Ratings	Max Switching Voltage	250 VAC
	Max Switching Current	5 AMPS
	Resistance with Leads	30 OHM
Ports	Inlet	3/8" x 18 NPT-F
	Outlet	3/8" x 18 NPT-F
Dimensions		3.91" x 1.4" x 2.95"
Weight		1.0 LBS
Materials	Brass, Stainless Steel, Plastic, Nickel-plated Neodymium	

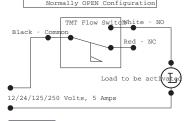
EXPLODED VIEW

NOTE: When using this flow switch in a system containing a positive displacement pump, General **Pump** recommends the use of a safety relief device(s), correctly placed to protect all areas of the system.

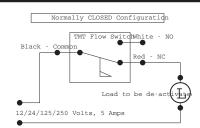


DIMENSIONS AND WIRING SCHEMATIC















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