

Mercoird 123 & 125 Series Specifications	
Service:	Compatible liquids. Cast iron is not for use with lethal or flammable substances either liquid or gaseous.
Wetted Materials:	Body: Cast iron. Float: 304 SS. Trim and packing gland: Brass. Packing: Carbon. Body gasket: Carbon.
Temperature Limit:	Ambient Temperature: 212°F (100°C); Process Temperature: 365°F (185°C).
Pressure Limit:	150 psig (10.34 bar).
Enclosure Rating:	General purpose. Optional weatherproof.
Switch Type:	SPDT snap switch or mercury switch. Optional DPDT or two stage.
Electrical Rating:	Snap switch: 15 A @ 120/240/480 VAC, 0.5 A @ 120 VDC resistive, 0.25 A @ 240 VDC resistive. Mercury switch: 4 A @ 120 VAC/DC, 2 A @ 240 VAC/DC.
Electrical Connections:	Screw terminal.
Conduit Connection:	7/8" (22.23 mm) hole for 1/2" (12.7 mm) conduit.
Process Connections:	1" female NPT.
Mounting Orientation:	Vertical.
Deadband:	Approximately 1-1/2" (38.1 mm).
Specific Gravity:	0.88 min.
Options:	Manual reset.
Weight:	20 lb (9.1 kg).
Agency Approvals:	CSA, UL. (Snap switch is not rated).