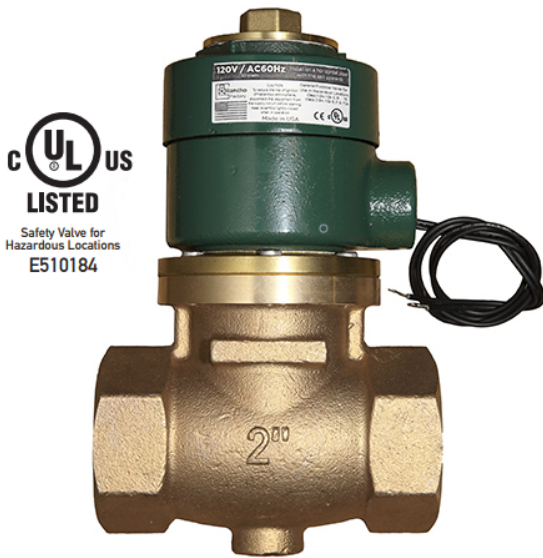


800 Solenoid Valve



UL US
LISTED
Safety Valve for
Hazardous Locations
E510184

The 800 series are **heavy duty**, two way, normally closed, one directional flow, **direct lift solenoid valve** NPT female threaded connections.

The valve opens when energized when a dispenser or pump is switched on. It does not require pressure to operate. The valve fully opens with zero pressure on the line. Ideal for **anti-siphon control on aboveground storage tank** applications. The piston assembly makes it possible to have flow compared to lower flow diaphragm valves. The valve offers internal pressure relief to help absorb thermal expansion in the fuel supply or transfer line

The valve is compatible for use with several fluids such as, diesel, gasoline, jet fuel, biofuels, ethanol, methanol, oil, and gasoil etc.

Standard Voltage 24, 120, 208, 240 and 480-volts AC 60Hz or 110 and 220 AC 50HZ 12, 24, 48, 110 volts DC. Max diff press 50 psi-Max fluid temp 122F (3" DC not available.)

Features:

UL and ULC Listed (E510184)

Industrial Grade Piston/Disc with Viton Seats

Bronze or 316 Stainless Available

Explosion Proof Housing (UL, CSA and ATEX)

Minimum Fluid Temp-42F

Part #	Size	Weight /lbs.	Watt Rating / Insulation		
			Size	AC	DC
0800-02-075YYY	3/4"	10.45	3/4"	-	30/H 48/H
0800-02-100YYY	1"	12.65	1"	-	30/H 48/H
0800-02-150YYY	1.5"	17.80	1.5"	-	30/H 48/H
0800-02-200YYY	2"	16.70	2"	-	30/H 48/H
0800-02-300YYY	3"	44.10	3"	-	48/H - N/A

YYY in the Part number indicates the voltage.

Example: 24V would be 024 and 120V would be 120

