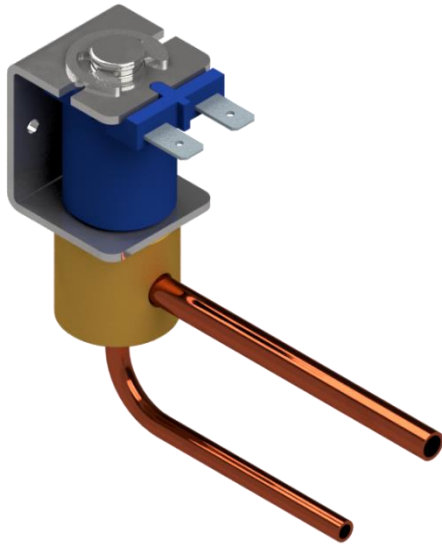


2-WAY SOLENOID VALVE

2-way normally closed solenoid valve with wet plunger design.



Applications

- Beverage machines
- Vending equipment
- Various refrigeration equipment

Features

- Up to 300 psi MOPD
- Standard braze connections
- Lead-free brass body
- Class F (155°C) construction
- Suitable for various refrigerants

Electrical Specifications	Shaded Pole
Coil Voltages	110/120VAC, 220/240VAC 50/60 Hz 100 VAC 50 Hz
Coil Power	15.6 VA
Ambient Temperature	180°F[82.2°C]
Duty Cycle	Continuous
Coil Treatment	Polyester encapsulated
Insulation Class	Class F 311°F[155°C]
Coil Terminals	0.25" Quick connect spade terminals
Mechanical Specifications	
Media	Various Refrigerants
Media Temperature	Up to 200°F [93°C]
Operating Pressure	0-300 psi [20.4 bar] - Ø.063 orifice
Burst Pressure	1500 psi
Inlet/Outlet Connections [1]	¼" OD copper tube inlet and 3/16" OD copper tube outlet
Mounting [2]	2 Ø0.12 [3mm] holes on frame for self-tapping screw
Valve Body Material	Lead-Free Brass
Seal Material	Neoprene, Fluorocarbon (Viton)
Product Weight	7 oz
Agency Certifications	UL Pending (40°C Ambient Temp)

[1] Other inlet/outlet configurations available upon request

[2] Other mounting hole options available upon request

DSV51

Dimensional Drawing

Units: Inches [mm]

