BLACKMER 3-WAY UNLOADER SOLENOID

Part No. 790589
3-way Multi-Purpose Solenoid Valve
   Stainless Steel Construction
   Stainless Steel Plunger
   NBR Seals
Indoor or Outdoor Service
Explosion Proof Cl. 1, Div.1, 2 Grp. A,B,C,D
   Cl. 2, Div. 1,2 Grp. EFG
400 psig Maximum Differential Pressure
Molded High Temperature, Water Proof Coil
10 Watt Maximum Power Consumption
120 V. AC operation (60Hz.)
110 V. AC operation (50Hz.)
Orifice: 0.0313" dia., w/CV of 0.024
Gas Connections: ¼" NPT
Electrical connection: ½" NPT Conduit
Max. Ambient Temp. Rating 150° F
Mounting Holes: Two #10-32 NF Th’d x .25 deep

Normal Tubing Routing (N.C. Operation)
   (Compressor unloaded when the solenoid is Energized):
   Port 1 (N/C) Compressor Discharge, Down stream of
      Any check valves
   Port 2 (Com) Suction Valve Unloaders.
   Port 3 (N/O) Compressor Suction or Vent.

Optional Tube Routing: (N.O. Operation)
   (Compressor loaded when the solenoid is Energized)
   Port 1 (N/C) Suction or Vent
   Port 2 (Com) Unloaders
   Port 3 (N/O) Compressor Discharge