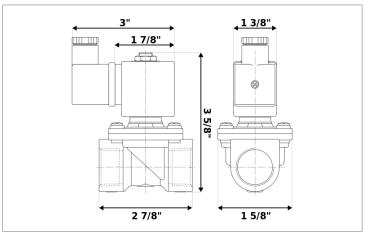


Technical Specifications

DKSV125

Normally closed, pilot operated, 2-way solenoid valve with brass body and 1/2" connections





	Valve
Pipe size:	1/2" NPT
Operating pressure:	2–300 psi
Flow coefficient:	1.8 Cv
Media temperature:	15–195 °F
Ambient temperature:	15–105 °F
Suggested usage:	Air, inert gas, water
Operation:	2-way, normally closed solenoid valve
Mechanism:	Pilot operated
Manual override:	No
Pipe gender:	Female
Orifice size:	3/8"
Media viscosity:	12 cSt

Media viso	cosity:	12 cSt			
Materials					
Body:	Brass	3			
Seal:	Buna	-N rubber (NBF	₹)		
Orifice:	Brass				
Core tube:	Stainless steel 300				
Fixed core:	Stainless steel 400				
Plunger:	Stainless steel 400				
Spring:	Stainless steel 300				
Shading ring:	Copper				

Electrical				
Power:	24 V dc			
Wattage:	12 W			
Connection:	Cable gland (PG9)			
Consumption:	0.50 A			
Voltage tolerances:	+10% -5%			
Coil inner diameter:	1/2"			
Coil molding:	Polyamide (PA)			
Coil rating:	15–310 °F (Class F)			
Duty cycle:	Continuous, 100% ED			
Enclosure:	NEMA 4, IP65			

Spare parts					
REPAIR KIT	COIL/CONNECTOR				
RK-E001	C-U29				
Diaphragm O-ring Plunger	24 V dc electrical coil Cable gland connector				