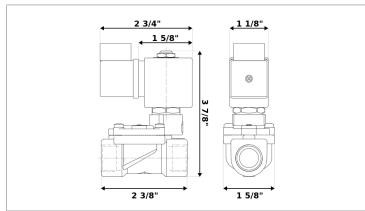


Technical Specifications

DKSV190

Normally closed, pilot operated, 2-way solenoid valve with brass body and 3/8" connections





Valve				
Pipe size:	3/8" NPT			
Operating pressure:	3–230 psi			
Flow coefficient:	4.2 Cv			
Media temperature:	15–195 °F			
Ambient temperature:	-5–140 °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:	1/2"			
Design pressure:	360 psi			
Media viscosity:	12 cSt			

Media viso	cosity:	12 cSt			
Materials					
Body:	Brass	i			
Seal:	Buna-N rubber (NBR)				
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:	240 V ac			
Connection:	Conduit (1/2" NPT)			
Holding:	16 VA			
Inrush:	25 VA			
Voltage tolerances:	+10% -15%			
Coil inner diameter:	1/2"			
Coil molding:	Polyethylene (PET)			
Coil rating:	-5–355 °F (Class H)			
Duty cycle:	Continuous, 100% ED			
Enclosure:	NEMA 4, IP65			

Spare parts						
CORE TUBE	REPAIR KIT	COIL/CONNECTOR				
AT-A001	RK-W001	C-B51				
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Core tube Plunger	Diaphragm O-ring Plunger	240 V ac electrical coil 1/2" conduit connector				