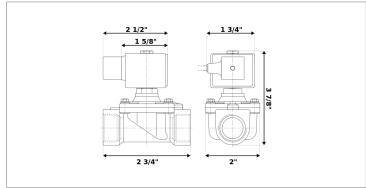


Technical Specifications

DKSV140

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





Valve				
Pipe size:	1/2" NPT			
Operating pressure:	0–35 psi			
Flow coefficient:	2.8 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:	Direct lift			
Manual override:	No			
Pipe gender:	Female			
Orifice size:	5/8"			
Design pressure:	230 psi			
Vacuum rating:	0.001 Torr			
Media viscosity:	12 cSt			

Operating pressure:	0–35 psi			
Flow coefficient:	2.8 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:	Direct lift			
Manual override:	No			
Pipe gender:	Female			
Orifice size:	5/8"			
Design pressure:	230 psi			
Vacuum rating:	0.001 Torr			
Media viscosity:	12 cSt			
BR-15-1-				

Materials			
Body:	Brass		
Seal:	Buna-N/polyamide rubber (NBR/PA)		
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:	12 V dc		
Wattage:	8 W		
Connection:	6 ft. power cord		
Consumption:	0.67 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				
CORE TUBE	REPAIR KIT	COIL/CONNECTOR		
AT-H091	RK-H0Y2	C-D42		
Core tube	O-ring Plunger and diaphragm assembly	12 V dc electrical coil 6 ft. power cord		