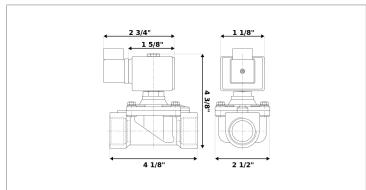


**Technical Specifications** 

## **DKSV175**

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





Valve			
Pipe size:	1" NPT		
Operating pressure:	0–115 psi		
Flow coefficient:	8.4 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:	Direct lift		
Manual override:	No		
Pipe gender:	Female		
Orifice size:	1"		
Design pressure:	230 psi		
Vacuum rating:	0.001 Torr		
Media viscosity:	12 cSt		

Media temperature.		10-190 1		
Ambient temperature:		-5–140 °F		
Suggested usage:		Air, inert gas, water		
Operation:		2-way, normally closed solenoid valve		
Mecha	anism:	Direct lift		
Manual ove	erride:	No		
Pipe gender:		Female		
Orifice size:		1"		
Design pres	ssure:	230 psi		
Vacuum i	rating:	0.001 Torr		
Media viscosity:		12 cSt		
Materials				
Body:	Brass			

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:	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-H092	RK-H0Y3	C-B51			
		6			
Core tube	Plunger and diaphragm assembly Spring	240 V ac electrical coil 1/2" conduit connector			