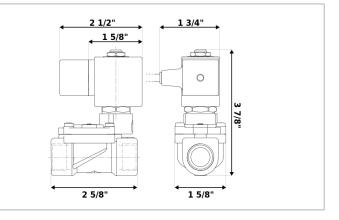


**Technical Specifications** 

## **DKSV245**

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





Valve			
Pipe size:	1/2" NPT		
Operating pressure:	3–230 psi		
Flow coefficient:	4.9 Cv		
Media temperature:	15–180 °F		
Ambient temperature:	-5–140 °F		
Suggested usage:	Potable 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		

Materials		
Body:	Low lead brass	
Seal:	EPDM rubber (EPDM)	
Orifice:	Low lead brass	
Core tube:	Stainless steel 300	
Fixed core:	Stainless steel 400	
Plunger:	Stainless steel 400	
Spring:	Stainless steel 300	
Shading ring:	Copper	

Electrical		
Power:	120 V ac	
Connection:	6 ft. power cord	
Holding:	15 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-N0E1	RK-W0E1-02	C-B12		
	e e e e e e e e e e e e e e e e e e e			
<ul><li>Core tube</li><li>Plunger</li><li>O-ring</li></ul>	<ul> <li>Diaphragm</li> <li>O-ring</li> <li>Plunger</li> </ul>	<ul> <li>120 V ac electrical coil</li> <li>6 ft. power cord</li> </ul>		

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