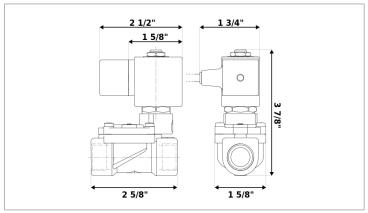


**Technical Specifications** 

## **DKSV248**

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

Besign pres	ourc.	000 psi		
Media viscosity:		12 cSt		
Materials				
Body:	Low le	ead 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:	24 V ac		
Connection:	6 ft. power cord		
Holding:	17 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-B32
Core tube Plunger O-ring	Oring Plunger	24 V ac electrical coil     6 ft. power cord