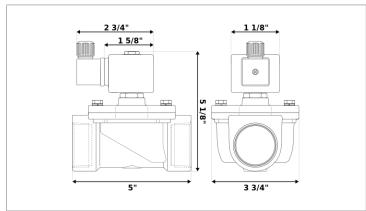


Technical Specifications

H7B19-000

Series H, normally closed, direct lift, 2-way solenoid valve with brass body and 1 1/4" connections





Valve			
Pipe size:	1 1/4" NPT		
Operating pressure:	0–230 psi		
Flow coefficient:	19 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 3/8"		
Vacuum rating:	0.001 Torr		
Media viscosity:	12 cSt		

Electrical		
Power:	120 V ac	
Connection:	Cable gland (6–8 mm)	
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	

Materials		
Body:	Brass	
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	

Accessories				
REPAIR KIT	CORE TUBE	COIL/CONNECTOR		
RK-H004	AT-H091	C-B19		
O-ring Plunger and diaphragm assembly	Core tube	120 V ac electrical coil Cable gland connector		

See this part online:



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