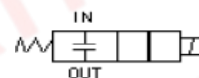


PNEUMATRON

www.pneumatron.co.za

sales01@pneumatron.co.za

2/2 Industrial Solenoid Valve PM-17 Series, Servo Assisted (N.C)

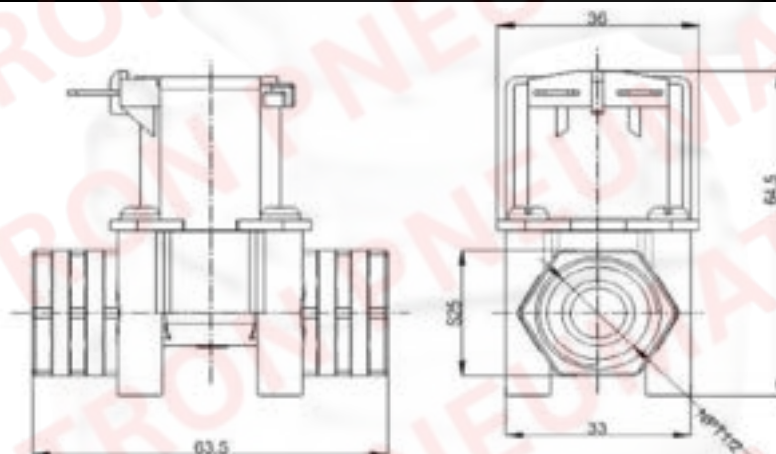


Medium: Water
Temperature: EPDM: 0°C to 80°C
Pressure: 0.2 to 8 Bar
Body: POM (Polyoxymethylene)
Port Size (BSP): 1/2"
Orifice: 10mm
Coil voltages: 24VDC, 5.6W
Coils: CPM-17DX Coil



PM-17 Series, Normally Closed with Coil

Port Size	Orifice (mm)	KV	Min Pressure	Max Pressure	Seals Material	Body Material	Valve Body	Coil
1/2"	10	2.08	0.2 Bar	8 Bar	EPDM	POM	PM-17	CPM-17



VALVE INSTALLATION INSTRUCTIONS

1. These valves should be installed horizontally with the coil on top for the best and most reliable operation, any other installation method is done at own risk.
2. Insure that the valve is installed correctly as per the flow direction indicated by and arrow on the valve, in/out wording or as per instruction in the data sheet. Incorrect installation will result in malfunction of the valve and possible damage.
3. Check the valve label for pressure range requirements. Any valve should not be used for higher pressure than what they are rated for.
4. The valve label will indicate the valve body material and the seal material. Never apply incompatible fluids or gasses with the body and seal material.
5. The seal material indicates the temperature range that can be used with the valve. Going beyond the temperature range will cause the valve to malfunction.
6. All valves should be cleaned from time to time. Generally, if the voltage to the coil is correct, sluggish valve operation, excessive noise or leakage will indicate that cleaning is required.