



Poppet Type Solenoid Valves Series DP

MERCURY

Mechanical Characteristic

Body	: Aluminum
Orifice	: LP-12mm, H.P-16mm, EXH- 24mm
Ports	: Refer technical data.
Seals	: Polymer
Design	: Poppet type, external pilot operated.
Weight	: DP215-1/2 :-3.60 kg, DP215-1R/2R :-4.60kg DP215-1RS/2RS :-6.60kg

Operating Conditions

Media	: Air (filtered 40 μ)
Temperature Range	: +5 to +50°C
Pressure Range	: Pilot :- 6 to 8bar LP :- 2 to 20bar, HP :- 3 to 40bar
Leakage	: Bubble Tight

Electrical Conditions

Coil Voltage	: 230 VAC / 24 VDC
Power	: DC-3W; AC-5W Hold
Duty Cycle	: Continuous
Protection	: IP 65 (as per DIN 40 050)
Connector	: Illuminated



DP215-1 (EXH NO)
DP215-2 (EXH NC)

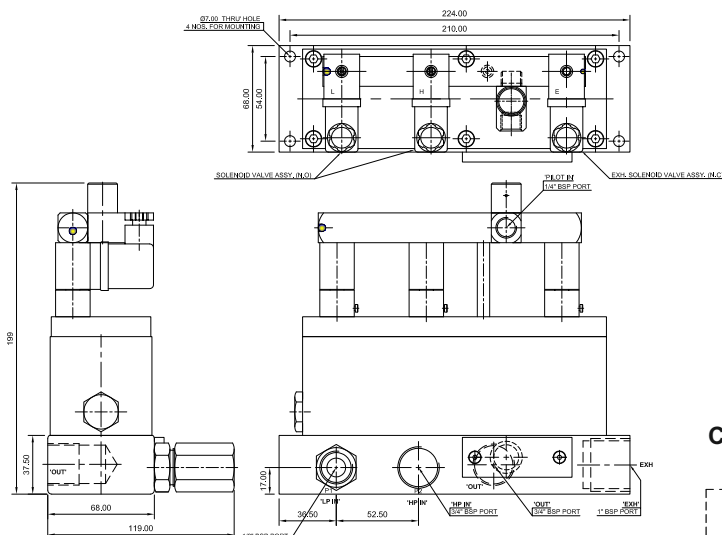


DP215-1R
DP215-2R

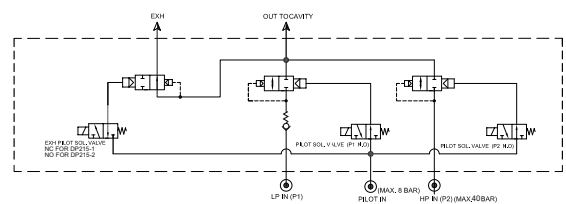


DP215-1RS
DP215-2RS

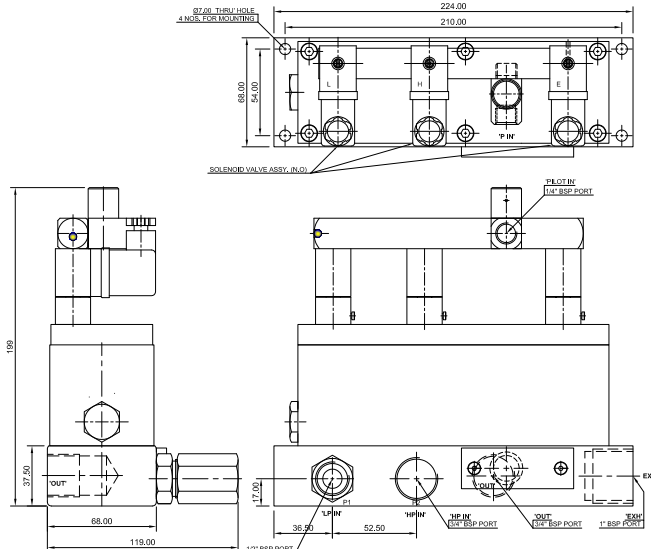
3/4" PET BLOW VALVE MODEL :- DP215-1



CIRCUIT DIAGRAM MODEL :- DP215-1/DP215-2



3/4" PET BLOW VALVE MODEL :- DP215-2

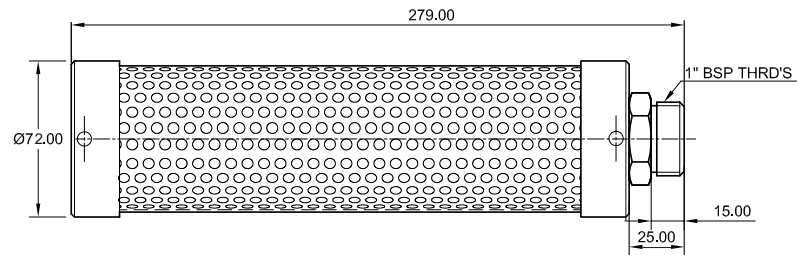




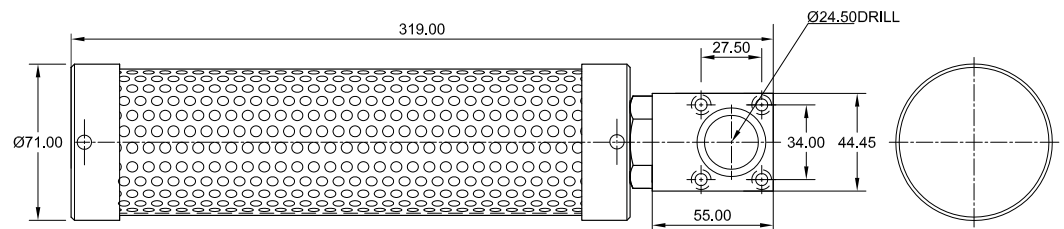
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1" BSP 40 BAR SILENCER :- MODEL- SL6H



1" BSP 40 BAR SILENCER WITH VALVE MOUNTING BLOCK



Technical data	
Hose pressure	:- 40 bar
Orifice	:- 21.50 mm
Operating temperature	:- 0 to 60°C
Sound level	:- 90 dBA at 10 bar , 115 dBA at 40 bar
Weight	:- 1.7 Kgs.

Note:- Due to constant improvements, dimensions and technical specifications are subjected to change without notice.