



서보밸브

Servo Valves



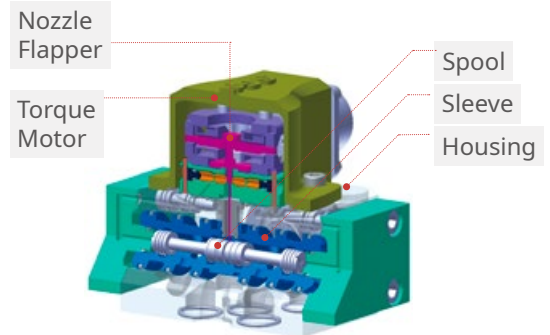
2 Stage,
Nozzle Flapper,
Electrohydraulic

기술제원 Technical Data

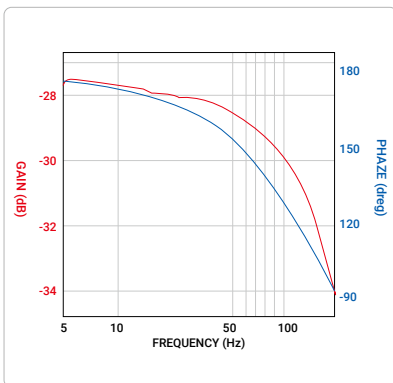
Model	S63	S38	S19	S04
Max. Operating Pressure	350 bar	350 bar	350 bar	350 bar
Rated Flow $\pm 10\%$ @70bar	63 lpm	38 lpm	19 lpm	4 lpm
Threshold	0.5% ▼	0.5% ▼	0.5% ▼	0.5% ▼
Hysteresis	3.0% ▼	3.0% ▼	3.0% ▼	3.0% ▼
Internal Leakage @210bar	2.4 lpm	2.4 lpm	2.4 lpm	1.2 lpm
Frequency Response	60 Hz	80 Hz	120 Hz	120 Hz
Weight	1 kg	1 kg	1 kg	1 kg
Mounting Pattern	ISO 10372-04-04-0-92			

* Environmental test according to MIL-STD-810

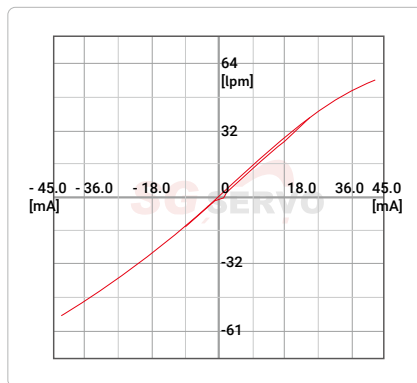
단면도 Cross Section



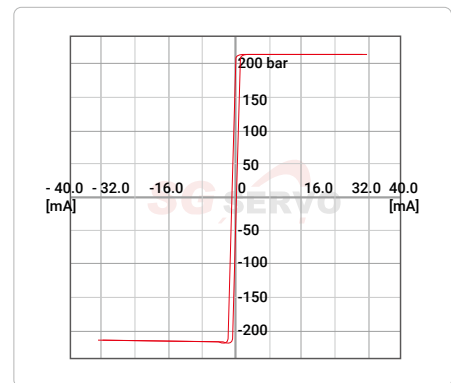
시험 그래프 Test Graph



Frequency Response



Flow Gain



Pressure Gain