

Proportional Valves Catalog

Pressure Reducing/Relieving, Piloted, Normally Closed XRP 06



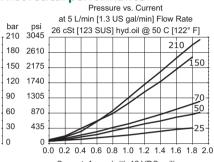
OPERATION

This is a pilot-operated, proportional pressure reducing/relieving valve.

SPECIFICATIONS

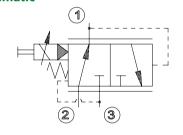
Rated pressure	315 bar [4500 psi]
Rated flow at 7 bar	25 l/min
[100 psi]	[7 US gal/min]
Weight	0.55 kg [1.21 lb]
Hysteresis	3% maximum
Threshold current	0 A (12 VDC coil)
	0 A (24 VDC coil)
Maximum control	1.8 A (12 VDC coil)
current	0.9 A (24 VDC coil)
Cavity	NCS06/3
Standard Coil	M19P 22 Watt

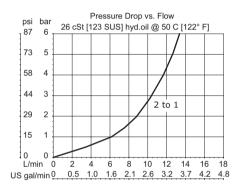
Theoretical performance



Current, Amps (with 12 VDC coil)

Schematic

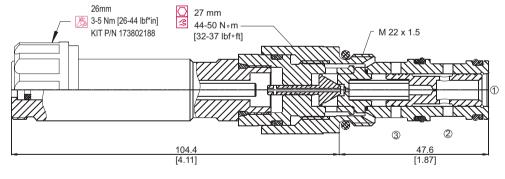




DIMENSIONS

mm in

Cross-sectional view



ORDERING INFORMATION

