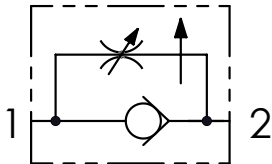




Hydraulic circuit

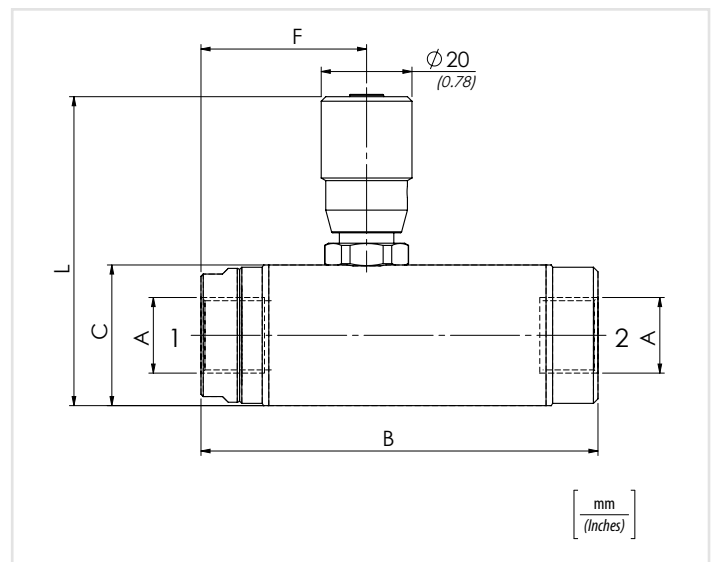


Technical data

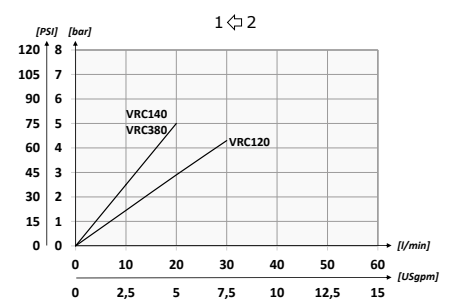
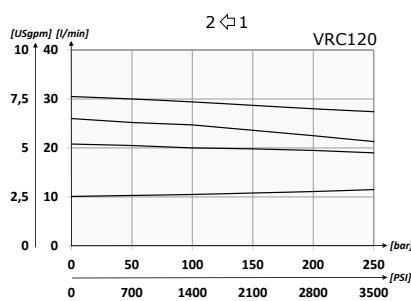
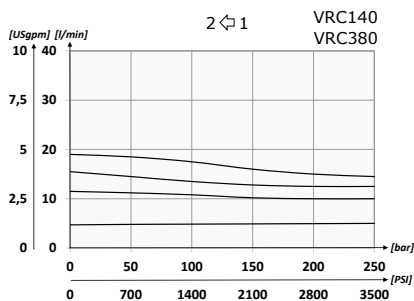
Mineral oil	ISO 6743/4 (DIN 51524)	
Oil viscosity	15-250 mm ² /s (15 to 250 cSt)	
Max contamination index with filter	ISO 4406:1999 Classe 19/17/14	
Oil temperature	-20°C +80°C	-4°F + 176°F
Ambient temperature	-20°C +50°C	-4°F + 122°F

It is necessary a filter use to protect the valve (advised filtration 15 µm)

01		02	
VRC			
01	Flow control valves - pressure compensated		VRC
02	Size	BSPP 1/4	140
		BSPP 3/8	380
		BSPP 1/2	120



Performances



Technical characteristics

Type	A	Max flow (USgpm)	Max pressure (PSI)	B	C	F	L	Approx weight (lb)
VRC140	BSPP 1/4	10 (2.6)	250 (3625)	87,5 (3.44)	31 (1.22)	36,5 (1,44)	68 (2.68)	0,51 (1.12)
VRC380	BSPP 3/8	18 (4.8)						0,50 (1.10)
VRC120	BSPP 1/2	33 (8.7)		107,5 (4.31)	36 (1.42)	46 (1.81)	73 (2.87)	0,76 (1.67)