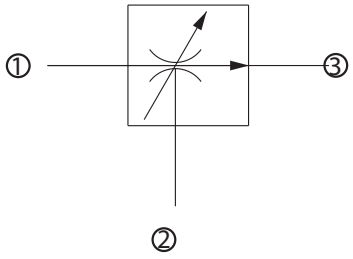
Flow Control Valves Catalog
Adjustable, Priority Type
VRC 06

OPERATION

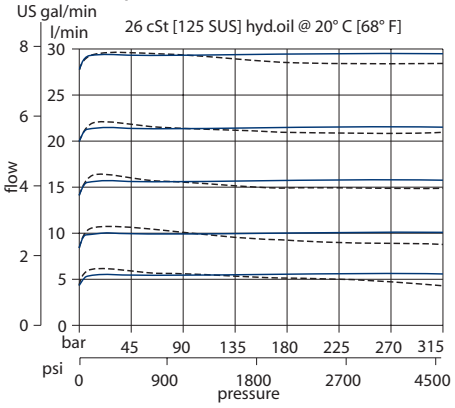
This valve is a limited adjustment, pressure compensated, priority-type flow control valve.

Schematic



SPECIFICATIONS

Theoretical performance



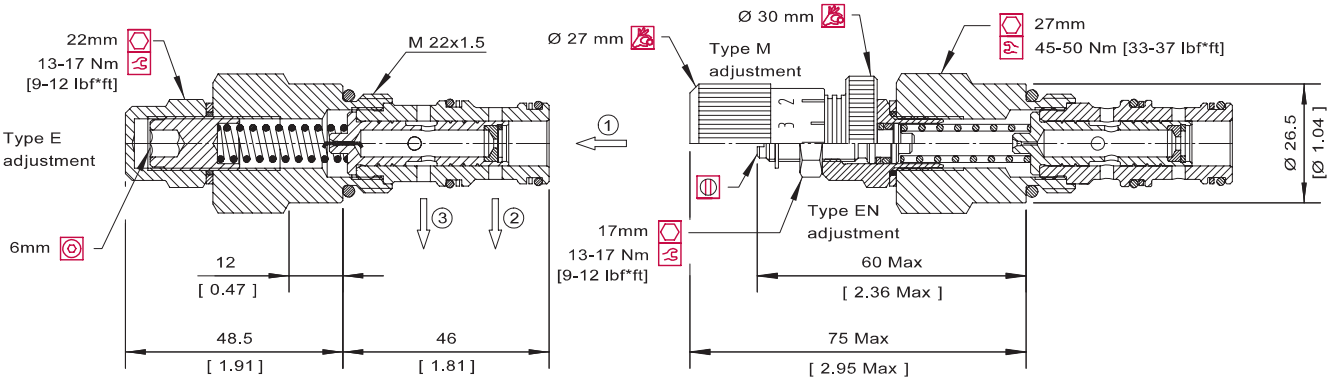
Specifications

Rated pressure	315 bar 4500 psi
Max regulated flow	30 l/min 8 US gal/min
Max inlet flow	50 l/min 13 US gal/min
Weight	0.21 kg 0.46 lb
Cavity	NCS06/3

DIMENSIONS

mm in

Cross-sectional view



ORDERING INFORMATION

VRC 06 - EN-2.0 - SE3/8 - V

Type of adjustment
E = Internal screw
EN = External screw
M = Handwheel

Orifice size

mm		L/min	[US gal/m]
1.25	=	1-4	[0.3-1.1]
2.0	=	3-10	[0.8-2.5]
3.0	=	6-20	[1.6-5.3]
3.5	=	10-30	[2.6-7.9]

other orifices available
consult factory

Seals
V = Viton
Omit = Buna-N

Seal kit
230000110
230000070

Housing and ports

00	=	No Housing
SE3/8	=	AL, 3/8 BSP
SE1/2	=	AL, ½ BSP
SE6S	=	AL, #6 SAE
SE8S	=	AL, #8 SAE

Other housings available

Housing P/N
No Housing
NCS06/3-SE-3/8
NCS06/3-SE-1/2
NCS06/3-SE-6S
NCS06/3-SE-8S