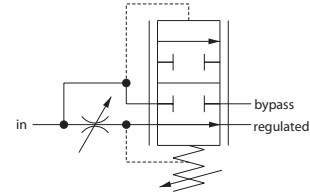


OPERATION

This valve is an adjustable, priority-type, pressure compensated flow control valve.

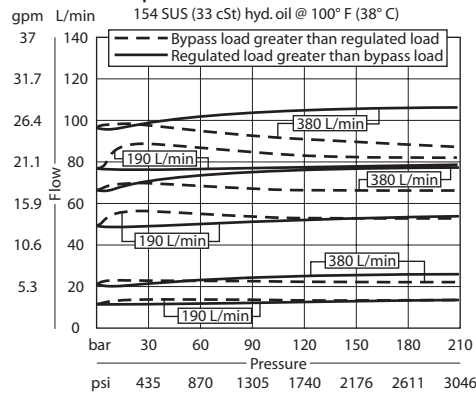
Schematic



P102 682

SPECIFICATIONS

Theoretical performance



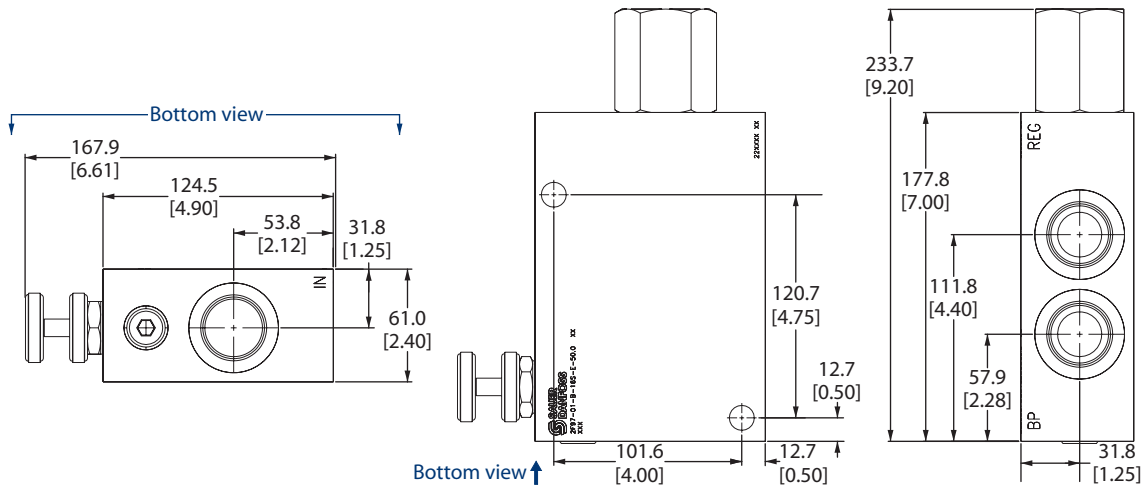
Specifications

Rated pressure	210 bar 3000 psi
Max regulated flow	190 l/min 50 US gal/min
Max inlet flow	380 l/min 100 US gal/min
Weight	3.81 kg 8.40 lb
Cavity	none

DIMENSIONS

mm in

Cross-sectional view



ORDERING INFORMATION

2F97-01-B-16S-E-50

Adjustment options

E = External adjustment
K = Knob adjustment

Body and ports

16S = Aluminum, #16 SAE

Seals

B = Buna-N
V = Viton

Seal kits

Consult Factory
Consult Factory

Adjustment range
Code = 0-50 gpm