



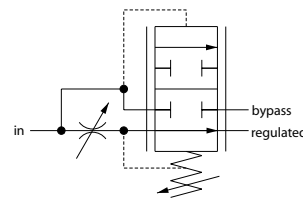
Flow Control Valves Technical Information

Catalog HIC
2F94-01

OPERATION

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

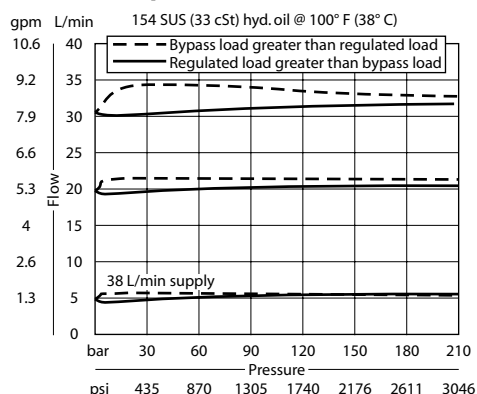
Schematic



P102 682

SPECIFICATIONS

Theoretical performance



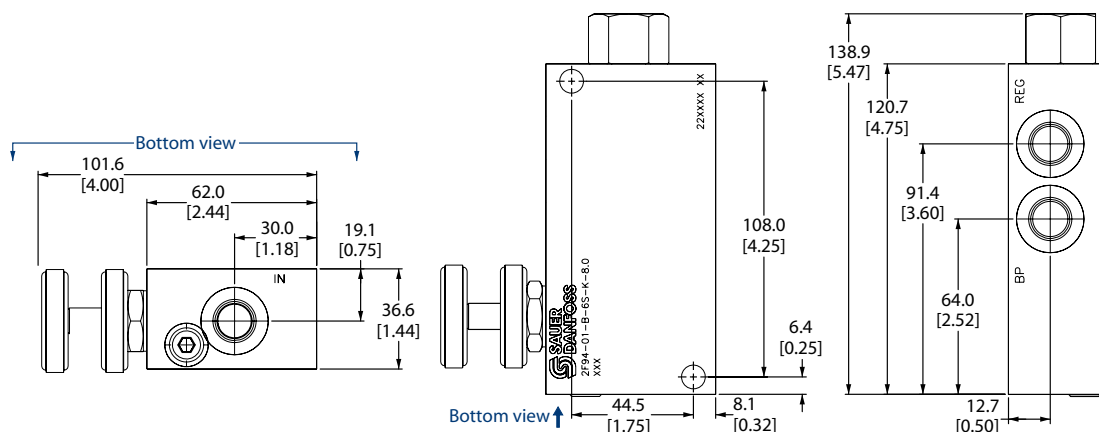
Specifications

Rated pressure	210 bar [3000 psi]
Max regulated flow	30 l/min [8 US gal/min]
Max inlet flow	60 l/min [16 US gal/min]
Weight	1.00 kg [2.20 lb]
Cavity	none

DIMENSIONS

mm in

Cross-sectional view



ORDERING INFORMATION

2F94-01-B-6S-E-8.0

Adjustment options

E = External adjustment
K = Knob adjustment

Body and ports

6S = Aluminum, #6 SAE

Seals

B = Buna-N
V = Viton

Adjustment range
Code = 0-8 gpm

Seal kits
Consult Factory
Consult Factory