



Flow Control Valves Technical Information

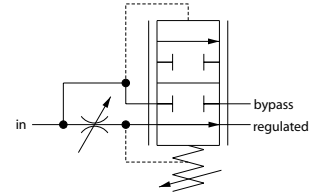
Catalog HIC

2F94-01

OPERATION

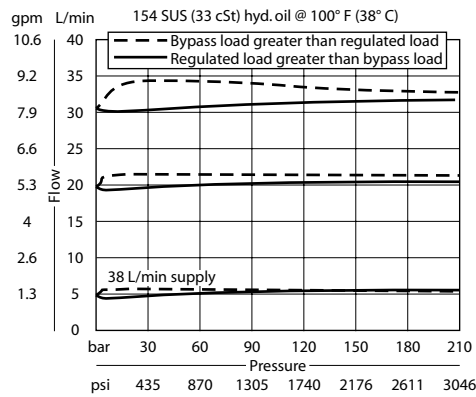
This valve is an adjustable, priority-type, pressure compensated flow control valve.

Schematic



SPECIFICATIONS

Theoretical performance



P102 682

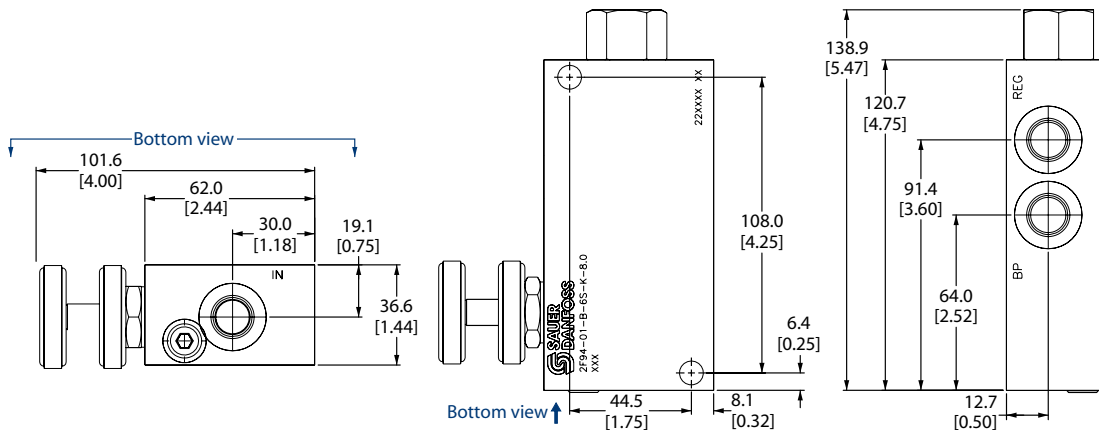
Specifications

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