



# Flow Control Valves Technical Information

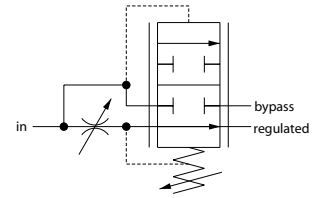
## Catalog HIC

### 2F95-01

## OPERATION

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

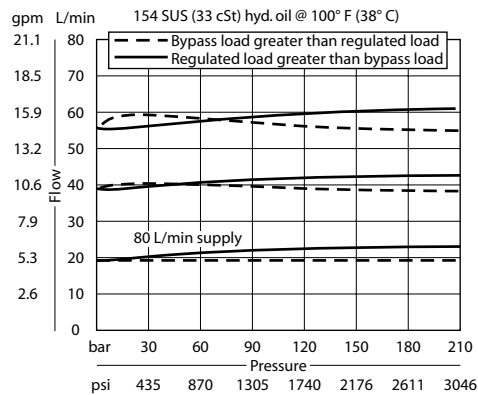
## Schematic



P102 682

## SPECIFICATIONS

### Theoretical performance



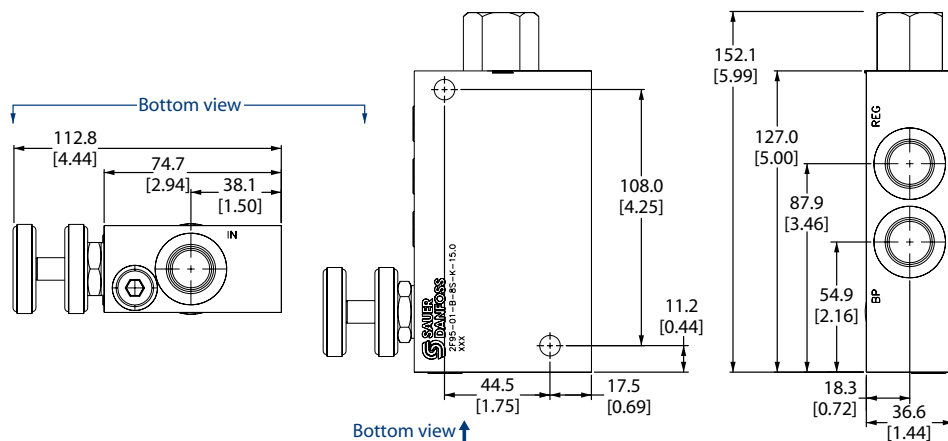
### Specifications

|                    |                             |
|--------------------|-----------------------------|
| Rated pressure     | 210 bar [3000 psi]          |
| Max regulated flow | 60 l/min<br>[16 US gal/min] |
| Max inlet flow     | 95 l/min<br>[25 US gal/min] |
| Weight             | 1.00 kg [2.20 lb]           |
| Cavity             | none                        |

## DIMENSIONS

mm in

### Cross-sectional view



## ORDERING INFORMATION

2F95-01-B-8S-E-15

### Adjustment options

E = External adjustment  
K = Knob adjustment

### Body and ports

8S = Aluminum, #8 SAE

### Seals

B = Buna-N  
V = Viton

Seal kits  
Consult Factory  
Consult Factory

Adjustment range  
Code = 0-15 gpm