

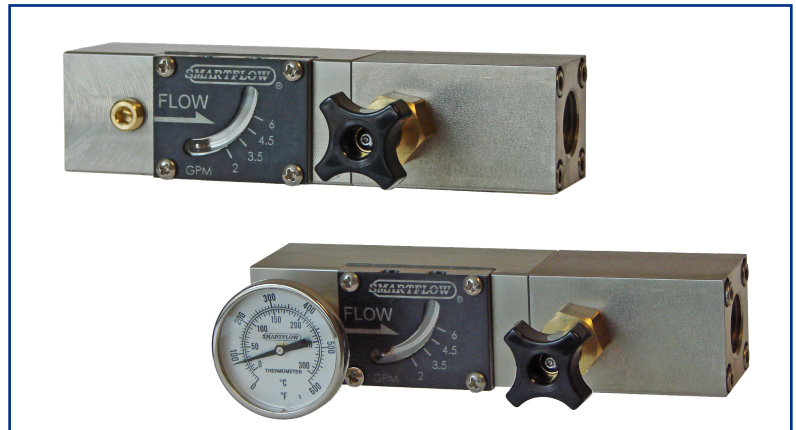
## High Pressure and Temperature Stainless Steel Flow Regulators

### General Description

Smartflow High Pressure and Temperature Stainless Steel Flow Regulators are designed for use in hot water or oil cooling systems up to 400°F (204°C) and 250 psi (17 bar).

These regulators are ideal for connection to temperature control units in an injection molding environment. 1/2"NPT(F) threaded ends are standard. Temperature Gauge is optional.

Stainless steel valve seat and high temperature seals provide long, trouble-free service.



### Model Number

**HFR4 - A - 60**

Temperature Gauge		Flow Range
No Temperature Gauge	A	60 2 - 6 gpm (gallons per minute)
With Temperature Gauge	B	220 5 - 22 lpm (liters per minute)

### Wetted Parts and Materials

Body .....	Stainless Steel
Viewing Window .....	Glass
Vane .....	Stainless Steel
Spring .....	Stainless Steel
Hinge Pin .....	Stainless Steel
Gasket .....	Non-Asbestos Fiber
Magnet .....	Sintered Alnico 8GE
O-Rings .....	Viton

### Specifications

Accuracy .....	±10% full scale
Operating Temperature max. ....	400°F (204°C)
Operating Pressure max. ....	250 psi (17.2 bar)
Dial Thermometer .....	0 to 600°F (-20° to 300°C)

