

Fluid Flow Controls

Fluid Flow Control valves

3/4 SP

Temperature protection valve

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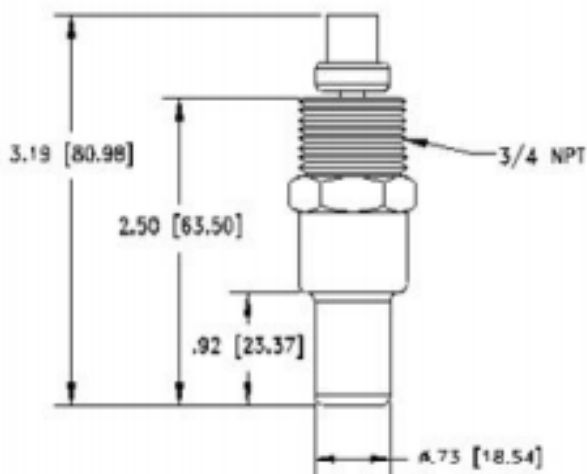
Design Features

- Choice of body materials
- Brass Thermal element
- Stainless Steel and Brass internal parts
- Compact size
- Very quick reliable operation
- Easy Installation and Maintenance
- Corrosion resistant components

Benefits

- Very fast response
- Prevents over temperature of systems
- Self-actuating no air or electric required
- Made in the USA

Dimensions



Valve Operation

Model 3/4SP-100 starts to open when valve senses fluid temperature nearing 95degF (35C). Valve will be fully open at 100degF. As fluid temperature lowers the valve will close.

(Model SP-110 will start to open near 105degF (40.5C)).

Valve Selection

Model #	Material	Temp Set Point
3/4SPB-100	B	100F (37.7C)
3/4SPB-110	B	110F (43.3C)
3/4SPS-100	S	100F (37.7C)
3/4SPS-110	S	110F (43.3C)

B=Brass

S=303Stainless Steel

100= Valve full open at 100deg F (37.7 C)

110= Valve full open at 110deg F (43.3 C)

Note: Contact us if you need a custom set point or body material.

Made in the USA.