

Pressure Control Valve Foam Concentrate

The sensing lines of the Pressure Control Valve terminate on each side of a diaphragm. A pressure difference between the sensing lines will cause the diaphragm to move away from the side with the higher pressure. This motion will open or close a calibrated variable orifice controlling the amount of foam concentrate allowed to by-pass to the foam storage tank. This by-pass control maintains a pressure balance between the foam supply line and the water supply line.

Technical Data:

Size: DN40(1-1/2")
Flow Rate: up to 750L/min(200GPM)
Working Pressure: 6-16bar(100-250psi)



Dimensions

