

Mark 708HPA

Brand: Low Flow



Short Description

High Pressure Angle Control Valve A 12,000 psi (827 bar) maximum inlet fractional flow control valve. Linear and equal percentage flow characteristics are available with Cv's ranging from 0.5 (0,04 Kv) to 1.25 (1,1 Kv). The Mark 708HPA is available in a variety of end connections and optional materials of construction making it a versatile solution to your most demanding valve requirements.

Description

Union style body/bonnet connection – provides solid construction and secure connection
The metal 'C' ring gasket provides excellent sealing without exposing the bonnet threads to the media
Mechanically loaded PTFE Chevron heavy duty V ring packing – the adjustable packing arrangement maintains a proper compression, while minimizing excessive friction
Rolling diaphragm – ensures that the effective diaphragm area remains relatively constant, regardless of valve stem position
Standard with side positioner
Seat Type: Globe – Class IV
Sizes: 1/2" (DN15)
End Connections: Threaded (FNPT), Autoclave, Socket Weld, Integral Tube Nuts
Body Materials: Stainless Steel, Monel, Alloy 20
Cv (Kv): 0.05 to 1.25 (0,04 to 1,1)
Ranges: 3-15 or 6-30 psi; split ranges are available with optional top-mounted positioner