

Mark 687

Brand: Jordan Valve



Short Description

Piloted Pressure Reducing Regulator for Critical Low Pressure, High Flow Applications 1-1/2" - 2" (DN40 - DN50); Balanced Plug The Mark 687 Series is a piloted soft seat regulator for critical pressure reducing applications. It uses balance plug trim with the action of a pilot valve to create a faster, more accurate (meaning less droop as your flows increase) response.

Description

Easy to maintain and service — remove bottom entry to access plug. Diaphragm is accessible from the top. Large effective diaphragm area — for increased accuracy and sensitivity. Large orifices and body passages — provides high flow capacities. Tight shutoff — ANSI Class VI For applications with differential pressures up to 150 psi (10 bar) — on water, air, oil, gas and chemicals Sizes: 1-1/2" – 2" (DN40 – DN50) Cv (Kv): 1-1/2" 40 (34); 2" 50 (43) Seat: 316SS/PTFE Body Material: Carbon Steel (ASME SA216 WCB) & Stainless Steel (ASME SA351 CF8M) End Connection: Threaded & Flanged (ANSI 150#, 300# and DIN PN10/16, PN25/40) Min & Max Pressure Drop: 25 psi minimum (1,7 bar); 150 psi maximum (10,3 bar)