

JBDL

Brand: Low Flow



Short Description

High Cv Diaphragm Back Pressure Regulating Valve The JBDL Series is a diaphragm operated, balanced trim, back pressure regulator. The 1.95 Cv (1,69 Kv) offers increased flows across its 1200 psi (83 bar) inlet range, while the DEL-F soft seat provides ANSI Class VI shutoff. Five set spring ranges and three soft seal options offer the customer flexibility in a number of applications and environments. USDA and FDA approved soft goods available upon request. Regulate a variety of gases and liquids in compressor control Process pressure control where high flows and low pressures are required

Description

In-line removable plug and trim provides for quick cleaning and maintenance Barstock construction guarantees material integrity and surface finish Balanced trim offers high flows with minimal lockup Optimized internal volume KEL-F soft seat for ANSI Class VI shutoff Seat Type: KEL-F Sizes: 1/2" (DN15) End Connections: Threaded, socket weld, flanged, others Body Materials: 316L Stainless Steel, Hastelloy C, Monel, Alloy 20, others Cv (Kv): 1.95 (1,69) Spring Range: up to 400 psi (up to 28 bar)