

# Mark 63/64

**Brand:** Jordan Valve



## Short Description

Differential Pressure Regulators; Sliding Gate Seat; 1/4" – 2" (DN8 – DN50); The Mark 63 - differential pressure regulator is designed to maintain a constant differential between the pressure on the discharge side of the regulator and the signal pressure loaded on the diaphragm. The Mark 64 provides the same flow capacity but with less offset in controlled pressure due to a larger diaphragm. This differential pressure regulator valve series is ideal in fuel oil atomization applications. A negative differential version is also available.

## Description

Mark 63/64 maintains a constant differential between the pressure on the discharged side of the regulator and the signal pressure loaded on the diaphragm. The Mark 64 features a larger effective diaphragm area for greater sensitivity Mark 63 CDF features a flow-through spring housing for use in controlling atomizing steam or air to oil burners All Jordan Valve's differential pressure regulators feature advanced sliding gate seat technology Sizes: Mark 63: 1/4" – 2" (DN8 – DN50); Mark 64: 1/4" – 3/4" (DN8 – DN20) Cv (Kv): up to 30 (up to 25,8) Diaphragm: Jorlon, Stainless Steel, Buna-N, Viton Setpoint: Mark 63: 1 to 220 psi (0,07 to 15,2 bar); Mark 64: 1 to 180 psi (0,07 to 12, 4 bar) Body Material: Ductile Iron, Bronze, Carbon Steel, Stainless Steel End Connection: Threaded, Flanged, Socket Weld, Butt Weld Options: Double Diaphragm, Flow through Dome, and Handwheel