MD95 Stainless Steel Pressure Regulator

MARSH MEDICAL

The MD95 Stainless Steel Pressure Regulator is a direct-acting pressure regulator designed to be a compact, lightweight solution for precise pressure control in diverse environments. With its streamlined design, the MD95 offers half the weight and a shorter build compared to similar units, providing ease of installation and reduced space requirements. Specifically engineered for high-pressure and high-temperature steam applications, this regulator ensures optimal performance with minimal maintenance, delivering unmatched reliability for your operational needs.

FEATURES

- · Direct operating
- Wide range of media compatibility including natural gas, air, water, and steam
- Large flow capacity
- Internal Venturi tube for pressure sensing
- All stainless steel construction with Teflon diaphragm
- Bottom plug can be removed without removing the body from the service line

FOCUS MARKETS/APPLICATIONS

- Medical Market
- Steam Applications
- Sterilization
- Regulation of air, water, steam, and inert gases

COMPETITIVE ADVANTAGES

- Reduced weight
- Compact, space-saving design
- Specifically designed to work well with high pressure/ temperature steam
- Improved internal flow path for better flow performance at high pressure
- No elastomers used in construction, reduces maintenance requirements
- Innovative, streamlined design
- Exceptional performance
- Engineering collaboration





TECHNICAL DATA

Series	MD95
Maximum Supply Pressure	0 - 300 PSIG in various ranges
Output Pressure Range	15-50 PSIG
Flow Rate (Cv)	4.5
Temperature Range	-40 to 450°F
Port Sizes	3/4" NPT
Dimensions	6.22" x 6.22" x 9.32"
Weight	11.0 lbs.
Materials of Construction	Stainless Steel construction and Teflon diaphragm