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EIU15P

8 FMT 600RTJ PO 6 IV
150HPPR

Pressure Regulator | Pressure Reducing
Regulator | High Pressure Regulator
Package

Cage Guided Balanced
8" 600 RTJ Through Body
6" Equal Percentage Trim

Process Fluid: **Gas**
Operation: **Pneumatic**
Pilot Type: **Vent**

Options Included In This Model:

- Valve Fail Position: **Closed**



Critical Flow Factor (Cf) = 0.75

100% Cv = **453.00**

Cv @ % Stem Travel (%open)									
10%	20%	30%	40%	50%	60%	70%	80%	90%	100%
47	60	90	106	119	139	173	243	294	453

Control pressure downstream of the valve by adjusting the set point to the desired max downstream pressure. Commonly used as a suction control valve on compressors.

Utilizes process gas to operate integrated pilot. Gas must be clean and dry.

Specifications

Connection Size: **8 "**
Connection Type: **600 RTJ**
Body Style: **Through Body**
Body Material: **Steel**
Option Available for NACE MR0175 compliance or certification.
Trim Size: **6 "**
Trim Type: **Equal Percentage**
Seal Class: **Class VI**
Process Fluid: **Gas**
Pilot Type: **Vent**
Max. Working Pressure: **1480 psig**
Min. Set Point Pressure: **150 psig**
Max. Set Point Pressure: **1480 psig**
Valve Fail Position: **Closed**
Operation: **Pneumatic**
Catalog Page: **E1:15.6**
Face-toFace Length: **24**

Flow Coefficient (CV) at Stem Travel (% Open) for Item: EIU15P

