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CAQ

225 FOA PB-D MECH O/W VAL

Mechanical Dump Valve | Piston Balanced

2" 150 RF Angled Body 1.5" Linear (Nominal) Trim

Process Fluid: **Liquid and Gas**
Operation: **Mechanical**



Critical Flow Factor (Cf) = 0.79

100% Cv = **23.30**

"Piston Balanced" means that the upstream and downstream pressures used to counterbalance the forces on the trim are separated by a piston, sealed with an O-ring, allowing for higher pressure differential.

Specifications

Connection Size: **2 "**
 Connection Type: **150 RF**
 Body Style: **Angled Body**
 Body Material: **Cast Ductile**
Option Available for NACE MR0175 compliance or certification.
 Trim Size: **1.5 "**
 Trim Type: **Linear (Nominal)**
 Seal Class: **Class VI**
 Process Fluid: **Liquid and Gas**
 Max. Working Pressure: **250 psig**
 Operation: **Mechanical**
 Catalog Page: **C2:20.2**
 Repair Kit P/N: **RNA**

Cv @ % Stem Travel (%open)

10%	20%	30%	40%	50%	60%	70%	80%	90%	100%
5	8.5	11.7	14.6	17	19	20.5	21.6	22.6	23.3

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

