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CHB 225 FOT-D MECH O/W VAL

Mechanical Dump Valve | Diaphragm
Balanced

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

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



Critical Flow Factor (Cf) = 0.79

100% Cv = **23.30**

"Diaphragm Balanced" means that the upstream and downstream pressures used to counterbalance the forces on the trim are separated by a diaphragm.

Specifications

Connection Size: **2 "**
Connection Type: **150 RF**
Body Style: **Through 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: **C2:10.3**
Face-toFace Length: **9**
Repair Kit P/N: **RTJ**

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: CHB

