

**Energy Flow Solutions** 

# CRANE Valves for Snowmaking Applications









## **CRANE Energy Flow Solutions**





#### **Resilient Seated Butterfly Valves**

Center Line valves are well suited for low pressure applications, providing dependable service for air and water in snowmaking pipelines. Seats in both Flowseal High Performance Butterfly valves and Center Line Resilient Seated Butterfly valves are easily replaced in the field.

- Rated to 200 & 285 PSI shut-off
- Sizes 2" 48"
- Wafer & Lug Body Style
- Series 200 Cast or Ductile Iron
- Series 225 285 PSI shut-off
- Series 250 Carbon or Stainless Steel
- Series 800 Fully Elastomer Lined Check
- Automated Valves: Pneumatic, Electric, Hydraulic

### You know us,

When your equipment is exposed to subfreezing temperatures and prolonged operation, there is no substitute for quality. That is why CRANE Quarter-Turn and Check valves are the standard for snowmaking applications. Ideal for use in the pump house, compressor building and on the air and water lines that feed the snowmaking guns, CRANE'S Flowseal, Center Line and Duo-Chek branded valves can be exposed to high cycles and perform with high flow rates, minimal wear and low operating torque.



#### **High Performance Butterfly Valves**

The patented Flowseal soft-seat design provides bubble-tight shut-off, unparalleled service in vacuum-to-low pressure and ASME Pressure classes 150, 300, and 600 applications.

- Class ASME 150, 300 & 600
- Sizes 2" 48"
- Wafer & Lug Body Style
- Soft-Seated; Zero Leakage
- Metal Seated; ASME Class IV Leakage
- Fire Safe, Meets API 607, Rev. 4
- MSS-SP-68
- Automated Valves: Pneumatic, Electric, Hydraulic

## **DUO-CHEK®**

#### **High Performance Check Valves**

Duo-Chek Check valves provide superior backflow and water hammer protection for pumps in snowmaking systems.

- Class 125 2500
- Sizes 1" 72"
- Lug, Wafer, Double Flanged & Extended Body Style
- Raised Face, Plain Face, Ring Joint, Weld End, Hub End, Flange Connections
- Resilient Seal Materials
- Cast Iron, Ductile Iron, WCB Cast Steel, 316 SS, All Alloys



### we know valves.



### **Energy Flow Solutions**

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### **CRANE Energy Flow Solutions**<sup>™</sup>

brands you know...technology you want ... solutions you need



Ball, Check, Corrosion Resistant Gate and Globe Valves



Lined Check and Resilient Seated Butterfly Valves



Ball, Bronze, Butterfly, Cast Steel, and Iron Valves

### **DUO-CHEK<sup>®</sup> UNI-CHEK<sup>®</sup>**

High Performance Wafer Check Valves

High Performance and Metal Seated Butterfly Valves



Ball, Bronze, Butterfly, Cast Steel, and Iron Valves

**NOZ-CHEK**<sup>®</sup>

**COMPAC-NOZ**\*

Nozzle-Type, Severe Service Check Valves



High Pressure and Severe Service Valves



Ball, Bronze, Butterfly, Cast Steel, and Iron Valves



Certified Valve Repair Services

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