#### **V1000 VACUUM VALVE SERIES**

# Model V1085-1

• 1" Size Vacuum Seal Off Valve

#### **FEATURES**

- Compact, Vacuum Tight
- Excellent Conductance
- · Positive Pressure Relief
- Cap (Plastic)
- Plug (Brass)
- Body (304 SST
- Available with Integral TC port
- Use with Valve Operator Mode V1085-2

### **OPERATING SPECIFICATIONS**

- SERVICE: High Vacuum.
- PRESSURE: 1 X 10-8 TORR Vacuum.
- TEMPERATURE: +150°F TO -60°F.
- LEAK RATE: 1 X 10-8 STD. CC GHe/SEC. (Seal Permeability).
- CONNECTION: Weld Junction Is Standard. Thread And Flange Junctions Available On Special Request.

## **APPLICATIONS**

- Piping and Flexlines
- Vacuum Insulated Piping Systems

