

## 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:  $1 \times 10^{-8}$  TORR Vacuum.
- TEMPERATURE: +150°F TO -60°F.
- LEAK RATE:  $1 \times 10^{-8}$  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

