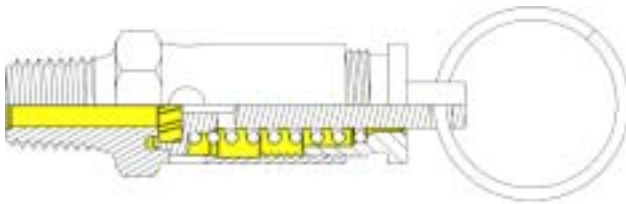


# TOMCO Safety Valves

Factory Preset and Sealed



## SERIES 1780

ASME Coded

These premium safety valves are manufactured under the regulations of the National Board of Boiler and Pressure Vessel Inspectors in accordance with section VIII of the ASME Code covering valves for unfired pressure vessels.

- Premium quality, corrosion-resistant safety valves
- Die stamped with ASME UV symbol
- Engineered for air compressor tanks and other non-fired pressure vessels and instruments
- Staked closed to prevent tampering
- Pressure settings available from 40 to 200 PSIG +/-3%
- Choice of 1/4" or 3/8" NPTF mounting threads
- Optimum high-flow discharge rates
- Operating temperatures -40°F to 350°F (-40°C to 177°C)
- Maximum installation torque: 100 lb.in.
- CRN OG-679-C

### ORDERING INFORMATION

Example:

Series Code - 1780

Vent Pressure - Specify between 40 to 200 PSI

**178 4 J • 190**

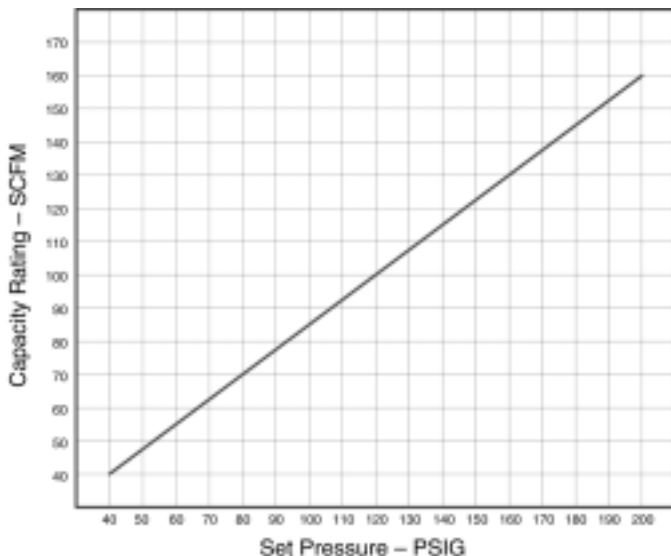
**Thread Size**  
4 = 1/4 NPTF  
6 = 3/8 NPTF

**Seal Material**  
J = Silicon, -40°F to 350°F  
K = Viton®, 0°F to 350°F

Examples:

**1784J-160 =**  
1/4 NPTF Thread, Silicon Seal, 160 PSIG Vent Pressure

**1786K-140 =**  
3/8 NPTF Thread, Viton Seal, 140 PSIG Vent Pressure



Continuing manufacturing and engineering advances may cause changes to the data shown.