TOP VALVE®

TVP PRESSURE RELIEF VALVE

MAX ALLOWABLE OPERATING TEMPERATURE: 140°F (60°C)
MAX ALLOWABLE OPERATING PRESSURE: 150 PSIG
INLET/OUTLET PORTS: 1/4" NPT
RELIEF PORT: 1/4" NPT
MATERIAL (WETTED): PVC
MATERIAL (NON-WETTED): CV-PVC
SPRING: NICKEL PLATED MILD STEEL ASTM A228
DIAPHRAGM: POLYPROPYLENE
BOLTS, NUTS, WASHERS: STAINLESS STEEL
FACTORY SET PRESSURE: 50 PSI
SPRING RANGE: 7-150 PSI

SCALE 1 : 2

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This drawing shows the details of a TVP Pressure Relief Valve with specifications such as operating temperature, pressure ratings, and materials used in the valve. The valve is designed for pressures up to 150 PSIG and operates within a temperature range of 140°F (60°C). The materials used include PVC for wetted parts, CV-PVC for non-wetted parts, and stainless steel for bolts, nuts, and washers. The valve features a spring range from 7 to 150 PSI, with a factory-set pressure of 50 PSI. The drawing includes a scale of 1:2 for accurate representation of the valve dimensions.