TOP VALVE®
TVP PRESSURE RELIEF VALVE

SCALE 1 : 2

1. MAX ALLOWABLE OPERATING TEMPERATURE
   2. MAX ALLOWABLE OPERATING PRESSURE
   3. S.B. RECEPTOR PORTS
   4. S.B. RELIEF PORT
   5. CONNECTION TYPE
   6. MATERIAL
   7. BODY
   8. DIAPHRAGM
   9. SPRING Bonnet/Top
   10. SPRING
   11. BOLT, NUT, WASHERS
   12. FACTORY SET PRESSURE
   13. SPRING RANGE

MATERIALS (WETTED)
- 316 SS
- PTFE BACKED EPDM

MATERIALS (NON-WETTED)
- CPVC
- STAINLESS STEEL
- ASTM A228
- TOP/BOTTOM DISC

DESCRIPTION
1. MAX ALLOWABLE OPERATING TEMPERATURE
   180°F (82°C)
2. MAX ALLOWABLE OPERATING PRESSURE
   150 PSIG @ 70°F
3. CONNECTION SIZE: INLET/OUTLET PORTS
   1/2"
4. CONNECTION SIZE: RELIEF PORT
   1/2"
5. CONNECTION TYPE
   NPT

CONNECTIONS
- INLET/OUTLET PORTS
- RELIEF PORT

MATERIALS
- BODY: 316 SS
- DIAPHRAGM: PTFE BACKED EPDM
- SPRING Bonnet/Top: CPVC
- SPRING: NICKEL PLATED MUSIC WIRE ASTM A228
- BOLT, NUT, WASHERS: STAINLESS STEEL
- FACTORY SET PRESSURE: 50 PSIG
- SPRING RANGE: 7-150 PSIG

REV.

DATE

NAME

DESCRIPTION

TOP VALVE

DRAWN: 2/7/2016

SCALE 1:2

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