# PURGADOR / STEAM TRAP

## PURGADOR TERMODINÁMICO CON FILTRO CONEXIONES ROSCADAS PN40
## *THERMODINAMIC STEAM TRAP WITH STRAINER THREADED ENDS PN40*

VALVESEAL
valves & sealing solutions

ISO 9001 BUREAU VERITAS Certification

**TF-TST-T**



CE

**UTILIZACIÓN** / ***APPLICATION*** :
Aplicaciones en Industria química, famaceutica, petroquimica, industria, etc.
*Chemical and pharmaceutical, petrochemical industries, industry, etc.*

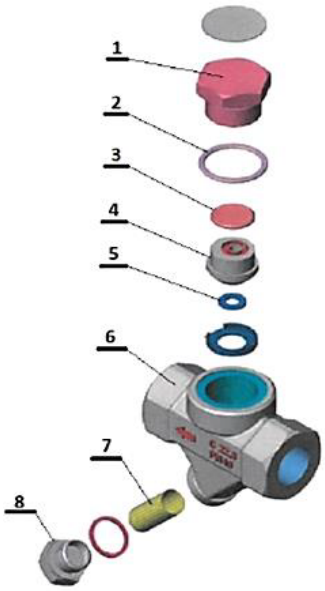
**CARACTERÍSTICAS GENERALES** / ***GENERAL CHARACTERISTICS*** :
G 1/2" - G 3/4" - G 1''.
Presión minima de operación 0,7 bar / *Minimum operating pressure 0,7 bar*
Construcción Acero forjado C22.8 / *Ductil iron EN GJS-400-18*
Rosca BSP / *BSP Threaad*
Montaje horizontal / *Installed horizontally*
Opcional rosca NPT y soldar / NPT and welded opcional

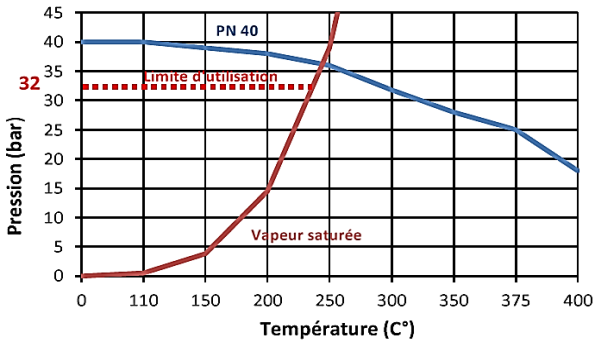
**NORMATIVAS** / ***STANDARDS*** :
Fabricación */ Manufacture according to* ISO 9001 : 2008.
Directiva equipos a presión CE 2014/68 / *Pressure equipment directive CE 2014/68 :* Excluded G1/2" to G 1"
Rosca BSP / *BSP Threaad:* ISO 228
Materiales Acero carbono / *materials of cast steel* : EN 1503-1

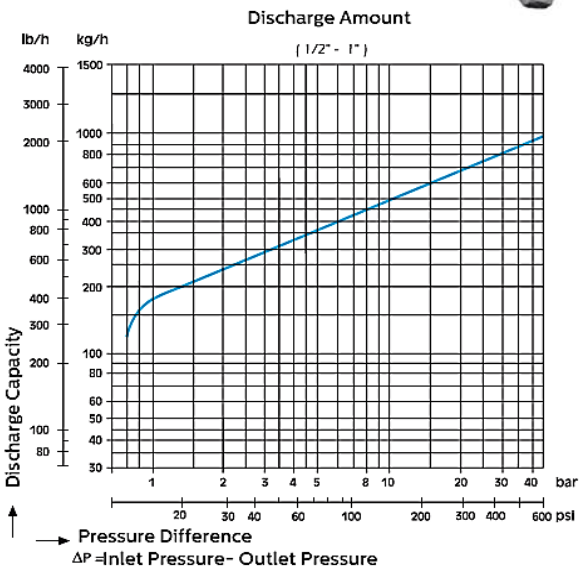
**CONDICIONES DE SERVICIO** / ***WORKING CONDITIONS*** :
Máxima presión de trabajo del Cuerpo / *Maximum Working Pressure of body* : 40 bar.
Temperatura máxima del fluido / *Maximum allowed fluid Temperature* : 0 °C / +400 °C.
Presión máxima de servicio / Maximum allowed sevice pressure: 32 Bar

**MATERIALES** / ***CONSTRUCTION*** :

| No. | Pieza *Part* | Material *Material* |
|---|---|---|
| 1 | Tapa *Cover* | Inoxidable 304 *Stainless steel 304* |
| 2 | Junta tapa *Cover gasket* | Inoxidable 304 *Stainless steel 304* |
| 3 | Disco *Disc* | Inoxidable 420 *Stainless steel 420* |
| 4 | Asiento *Seat* | Inoxidable 420 *Stainless steel 420* |
| 5 | Junta asiento *Gasket seat* | Inoxidable 304 *Stainless steel 304* |
| 6 | Cuerpo *Body* | Acero forjado C22.8 *Forged steel C22.8* |
| 7 | Filtro *Strainer* | Inoxidable 304 *Stainless steel 304* |
| 8 | Tapón de purga *Drain plug* | Inoxidable 304 *Stainless steel 304* |

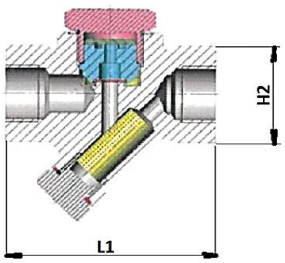


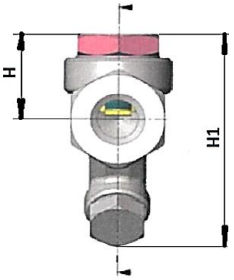




**DIMENSIONES** / ***DIMENSIONS*** :

| DN ND | H | H1 | H2 | L1 | Peso Weight |
|---|---|---|---|---|---|
| 1/2" | 40 | 100 | 42 | 95 | 1,11 |
| 3/4" | 40 | 100 | 42 | 95 | 1,27 |
| 1" | 40 | 100 | 42 | 95 | 1,24 |




Las especificaciones del producto están sujetas a modificaciones sin previo aviso. *The specifications of the presented products are open to modifications without previous advice.*

**VALVESEAL, S.L.** C/ Ronda Maiols, 1 Edificio BMC Pta 3ª Of.328. 08192 Sant Quirze del Vallés (Barcelona) -Spain. Telf./*Phone* +34 937701960 - Email valveseal@valveseal.es
C/ Fuente de la apretura, 23. 28694 Chapineria (Madrid) - Spain. Telf. / *Phone* +34 910133362
**www.valveseal.es**