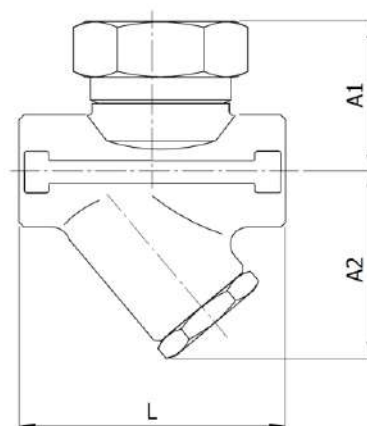


## **ARTICULO: 2282**

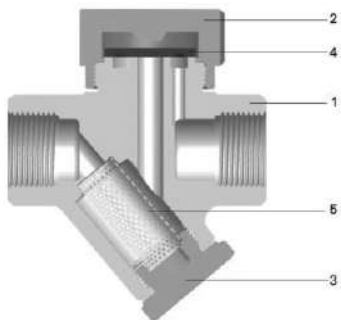
### **Trampa de vapor Termodinámica con filtro**

### **Thermodynamic steam trap with strainer**

| Características                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Features                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ol style="list-style-type: none"> <li>1. Trampa de vapor en acero inoxidable.</li> <li>2. Diseño Compacto.</li> <li>3. Filtro incorporado.</li> <li>4. Alta durabilidad y fácil mantenimiento.</li> <li>5. Aplicación: Drenaje de Líneas de Vapor</li> <li>6. Extremos roscados según ISO 228/1.</li> </ol> <p><b>Condiciones de Trabajo:</b><br/> Máxima presión de Diseño del cuerpo: PN63.<br/> Presión máxima admisible (PMA) 63 bar a 120°C.<br/> Temperatura mínima admisible: 0°C.<br/> Temperatura máxima admisible (TMA): 425°C.<br/> Temperatura máxima de trabajo (TMO): 400°C a 43 bar r.<br/> Presión máxima de trabajo (PMO) para vapor saturado: 52 bar r.<br/> Mínima presión diferencial para buen funcionamiento: 0,25 bar.<br/> PMOB: Contrapresión máxima 80% de la presión de entrada.<br/> Instalación en tubería horizontal (recomendado).</p> | <ol style="list-style-type: none"> <li>1. Stainless steel steam trap.</li> <li>2. Compact structure.</li> <li>3. With strainer.</li> <li>4. High durability and easy maintenance.</li> <li>5. Application: Steam pipelines drainage.</li> <li>6. Threaded ends according to ISO 228/1.</li> </ol> <p><b>Working Conditions:</b><br/> Body design conditions: PN63.<br/> Maximum allowable pressure (PMA): 63 bar at 120°C.<br/> Minimum allowable temperature: 0°C.<br/> Maximum allowable temperature (TMA): 425°C.<br/> Maximum operating temperature (TMO): 400°C at 43 bar g.<br/> Maximum operating pressure (PMO) for saturated steam service: 52 bar g.<br/> Minimum operating differential pressure for satisfactory operation: 0,25 bar.<br/> PMOB: Maximum backpressure should not exceed 80% of the inlet pressure.<br/> The preferred installation is in horizontal position.</p> |



## PARTES COMPONENTES – COMPONENT PARTS:



| Nº | Nombre / Name                   | Material                                                 | Cód. Recambio / Spare Part Code |
|----|---------------------------------|----------------------------------------------------------|---------------------------------|
| 1  | Cuerpo / Body                   | Acero Inox./Stainless Steel ASTM A743 GR-CA40 (AISI 420) | -----                           |
| 2  | Tapa / Cover                    | Acero Inoxidable / Stainless Steel CF8 (AISI 304)        | -----                           |
| 3  | Tapón de Purga / Discharge Plug | Acero Inoxidable / Stainless Steel AISI420               | -----                           |
| 4* | Disco / Disc                    | Acero Inoxidable / Stainless Steel AISI420               | K2282 xx                        |
| 5  | Filtro / Strainer               | Acero Inoxidable / Stainless Steel AISI420               | -----                           |

**\* Piezas de recambio disponibles / Available spare parts**

## DIMENSIONES – DIMENSIONS:

| Ref.    | Medida / Size | Rosca / Thread | Dimensiones / Dimensions |    |    | Peso / Weight (Kg) |
|---------|---------------|----------------|--------------------------|----|----|--------------------|
|         |               |                | A1                       | A2 | L  |                    |
| 2282 04 | DN15          | G½" F-F        | 41                       | 57 | 78 | 0,9                |
| 2282 05 | DN20          | G¾" F-F        | 46                       | 60 | 90 | 1,2                |
| 2282 06 | DN25          | G1" F-F        | 54                       | 65 | 95 | 1,7                |

## CAPACIDAD DE DESCARGA – DISCHARGE CAPACITY:

