



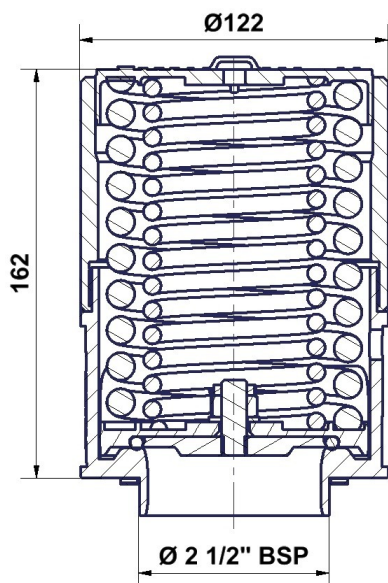
## 2 1/2" BSP MEGA SUPERVENTIX™ HIGH PRESSURE

Series MH65F Pressure Safety relief valve

The Perolo 2 1/2" BSP MEGA SUPERVENTIX™ HIGH PRESSURE safety relief valve is designed to protect tanks against accidental overpressure from 8 to 14 Bar.

Made of 316L/1.4404 stainless steel, this product is suitable for ISO tank containers, IBC's, rail tank cars, road tankers and static tanks dedicated to the transport and storage of chemicals and liquid foodstuff.

### Specifications



- Nominal diameter : 65mm (2 1/2 ")
- Maximum Weight : 7 kg
- Connection: 2 1/2 " BSP
- Standard Pressure settings : 8 Bar, 11 Bar & 14 Bar.
- Certified flow rate
- Design temperature: -20°C/+150°C

### Flow rate

Set Pressure			Measured flow rate at 120 % without gauze		Certified flow rate with the federal Register coefficient 90%	
Bar	KPa	PSIG	Sm³/s	Scfm	Sm³/s	Scfm
+/- 0.14	+/- 14	+/- 2				
8,00	800	116,1	6,76	14323	6,08	12892
11,0	110	159,6	9,16	19409	8,24	17461
14,0	140	203,1	11,56	24494	10,40	22038

- Flow measurement conditions : 101.3 kPa, 15°C.



### Features

- Full 316L/1,4404 stainless steel construction
- High pressure application (from 8 to 14 bar).
- FEP seals
- High flow rates performance

### Approval & Certifications

- Comply with IMDG 2008 & ADR 2009
- Certified flow rate approved by Bureau Veritas

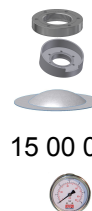
### Options

- Flame proof gauze
- Composite, Fluolion or Perbunan setting gasket



### Accessories

- Weld in flange. Part#12 91 14 00 00.
- Recess flange. Part#12 92 14 00 00.
- Bursting disc
- Flange with gauge protection. Part#11 91 15 00 00.
- Pressure gauge. Part# 70 18 06 00 95.





## Codification

**1. Base code of your Mega-SUPERVENTIX™ HIGH PRESSURE**

MH65F      ???      T      ?      ?

**2. Working pressure**

- 8 bar
- 11 bar
- 14 bar

0800  
1100  
1400

**3. Seal type pressure/vacuum**

- FEP

T

**4. Flame proof gauze**

- With
- Without

G  
S

**5. Setting gasket material**

- Fluolion
- Perbunan/PTFE
- Composite/PTFE

CF  
P  
C

**Final code of your Mega-SUPERVENTIX HP**

MH65F      ???      T      ?      ?

**STANDARD PART#**

MH65F      110      T      G      P

For any specific requests, please feel free to contact our sales department at [sales@perolo.com](mailto:sales@perolo.com)