

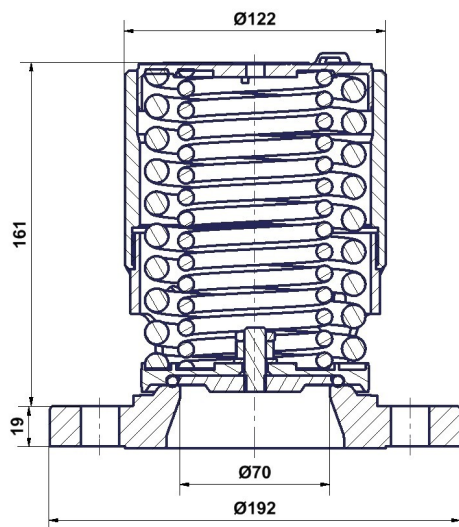
2 1/2" Flanged MEGA SUPERVENTIX™ HIGH PRESSURE

Series MH65 Pressure Safety relief valve

The Perolo 2 1/2" flanged MEGA SUPERVENTIX™ HIGH PRESSURE is designed to protect tanks against accidental overpressure.

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 : 70mm (2 1/2 ")
- Maximum Weight : 10kg.
- Drilling : 4 X Ø18 on a PCD 145 (DN65 PN10)
4 X Ø18 on a PCD 152.4 (3' ASA 150)
Other drilling on request
- Standard pressure settings : 8, 11, 14 bar.
- Certified flow rate.
- Design temperature: -20°C +150°C



Features

- Full 316L/1,4404 stainless steel construction
- FEP seals
- High flow rates performance

Approval & Certifications

- Comply with IMDG 2008 & ADR2009 standards
- Certified and approved by Bureau Veritas

Options

- Flame proof gauze
- 1/4" BSP Pressure gauge connection



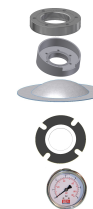
Flow rate

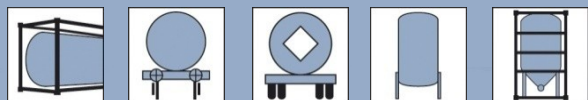
Set Pressure			Measured flow rate at 120 % without gauze		Certified flow rate with the federal Register coefficient	
Bar	KPa	PSIG	Sm³/s	Scfm	Sm³/s	Scfm
+/- 0,14	+/- 14	+/- 2				
8,00	800	116,1	6,76	14323	6,08	12892
11,0	110	159,6	9,16	19409	8,24	17461
14,0	140	203,1	11,56	24494	10,40	22038

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

Accessories

- Weld in flange. Part# 12 92 03 00 00
- Recess flange. Part# 11 90 63 00 00
- Bursting disc
- Gasket. Part# 12 92 04 00 00
- Pressure gauge. Part# 70 18 06 00 95





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Codification

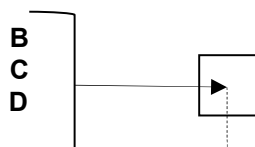
1. Base code of your
Mega-SUPERVENTIX™

MH65	?	????	T	?	?
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2. Body drilling

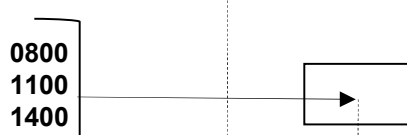
- DN65 PN10 (4 XØ18 on a PCD 145)
- DN65 PN10 + 1/4 BSP Connection
- 3"ASA 150 (4 XØ18 on a PCD 152,4)

Other on request



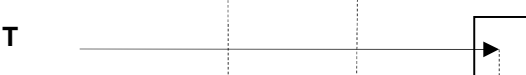
3. Working pressure

- 8 bar
- 11 bar
- 14 bar



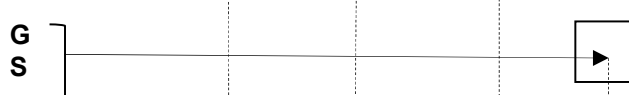
4. Seal type pressure/vacuum

- FEP



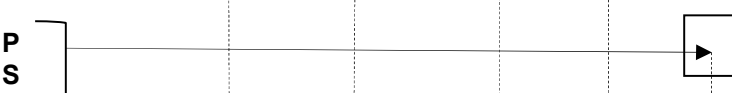
5. Flame proof gauze

- With
- Without



6. Gauge protection

- With
- Without



Final code of your
Mega-SUPERVENTIX
body flanged

MH65	?	????	T	?	?
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STANDARD PART# :

MH65	C	1100	T	S	P
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For any specific requests, please feel free to contact our sales department at sales@perolo.com