



# 1 1/4" YAK VX™

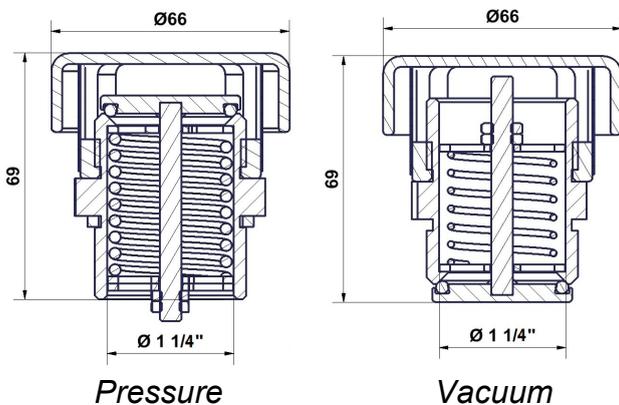
Series VXS Pressure OR Vacuum Safety relief valve

The Perolo 1 1/4" YAK VX safety relief valve is designed to protect the tank from any over-pressure OR any vacuum excess.

Made of 316L/1.4404 stainless steel, this small product is suitable for road tankers dedicated to the transport and storage of chemicals and liquid foodstuff.



## Specifications



- Nominal Diameter : 1 1/4"
- Maximum weight : 0,56 kg
- Connection : 1 1/4" BSP male or NPT
- Standard pressure settings : 1; 2; 2,67; 3 Bar.
- Standard vacuum settings : 20; 50; 210mBar.
- Other pressure or vacuum settings available on request*
- Certified Flow rate
- Working Temperature : -40°C +150°C

## Features

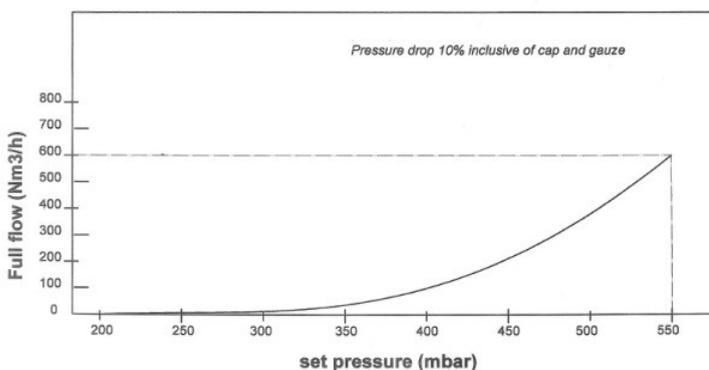
- Full 316L/1.4404 stainless steel construction
- Vacuum valve OR Pressure valve
- Compact design
- FEP seals

## Options

- 304L, 316L, 904L or aluminium construction
- BSP or NPT threaded connection
- Flame proof gauze
- FEP, Silicone, Nitrile, Viton, food o'rings.
- PTFE, Perbunan/PTFE and Composite/PTFE setting gasket
- Lid (only for BSP female 1"1/4)
- Vacuum test button



## Flow rates



- 1"1/4 vacuum valve flow performance for 210 mbar

## Accessories

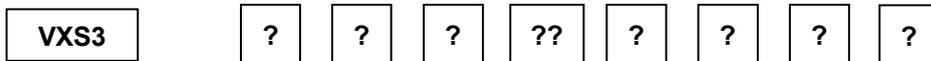
- Weld in flange. Part# 17 10 29 00 00.
- Adaptor flange for bursting disc. Part# 17 10 08 30 00.
- Screw kit. Part# 17 10 08 91 00.
- Bursting disc.
- Pressure gauge. Part# 70 18 06 00 95.

Safety Relief Valve



## Codification

1. Base code of your YAK VX™



2. Threading type

- BSP
- NPT



3. Threading size

- 1 1/4"
- 1 1/2"



4. Pressure OR Vacuum

- Pressure
- Vacuum



5- Pressure Or vacuum setting

- For pressure :
  - \*\* bar
  - Ex : 2,0bar
- For vacuum :
  - \*\*0 mbar
  - Ex : 250mbar



6- Poppet seal

- FEP/Silicone
- Viton
- FEP/Viton
- Food
- High temperature



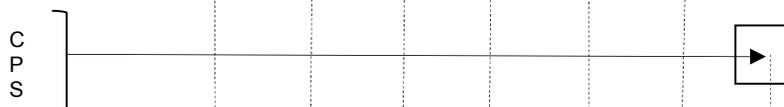
7- Setting gasket material

- Perbunan PTFE
- Composite PTFE
- PTFE



8- Lid

- With lid (only for 1"1/4 BSP female)
- With lid + vacuum test button
- Without lid

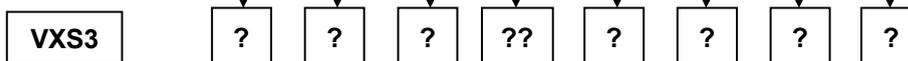


9-Flame proof gauze

- With gauze
- Without gauze



Final code of your YAK VX



STANDARD VACUUM PART#



STANDARD PRESSURE PART#



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

