



**ETNA**  
INDUSTRIE

## HIGH TEMPERATURE SAFETY VALVE

### DESCRIPTION

Indirect bellow detection device

- High accuracy of cracking pressure
- Excellent dynamic response
- Reduced back-pressure influence

### MATERIALS

Components: stainless steel and Inconel alloy

Tightness: disc and seat in stainless steel

External sealing: metal seals

Design: according to EN 13445

### CHARACTERISTICS

- Design pressure (bar) : **79**
- Set pressure (bar) : **55 - 79**
- Design temperature : **400°C**
- Nozzle size (mm) : **Ø7**
- Maximum flowrate (Air at 400°C): **280 g/s**
- Weight (kg): **~32Kg**
- Reset pressure : **90%** of the set pressure
- Connection: **DN20 or 3/4" G** - adjustable
- Material conform to directive **2014/68/EU (PED)**

### OPTIONS

- Fitting and flanges according to customer's specification



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# Dimensions

