

# 457 / 458

Single or second stage regulator  
- fixed and adjustable outlet pressure

## TECHNICAL SPECIFICATIONS:

- Single or second stage regulator
- Inlet pressure 1,8-16 bar
- Outlet pressure 0,8-4 bar
- Capacity 24 kg/h *(dependent on inlet and outlet pressure)*
- OPSO: Can be combined with MGE type 869
- PS 16
- Typically combined with MGE type 869

*For further technical specifications on this regulator please see reverse.*



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## TECHNICAL SPECIFICATIONS:

### 457/458 Single or second stage regulator

- fixed and adjustable outlet pressure

#### Regulator combination type MGE 457/458

The regulator combination type MGE 457/458 is a regulator of 1st stage for LPG which reduces the non-regulated pressure of the gas cylinder to a fixed or adjusted outlet pressure.

The regulator is equipped with an over-pressure shut-off valve (OPSO).

#### Mode of operation

The regulator combination reduces the non-regulated pressure from the gas cylinder using 1 stage to nominal pressure.

At an inadmissible rise of the outlet pressure of the regulator the activation pressure of the safety device (OPSO) will be reached which will then close by itself and block the gas flow before the regulator.

The operating state of the over-pressure shut-off valve (OPSO) can be monitored at the glass.

Bright = open

Red = closed

**DVGW Approved:** According to EN 16129 / CE marking according to 2009/142/EC, 2016/426/EG

**Inlet pressure:** 1,8-16 bar

**Inlet connection:** G1/4, G3/8, G1/2, G3/4 or other on request.

**Outlet connection:** G1/4, G3/8, G1/2, G3/4 or other on request

**Capacity:** 24 kg/h (Propane)

**Outlet pressure:** 0,8-4 bar

**Over-pressure shut-off (OPSO):** Can be combined with MGE type 869

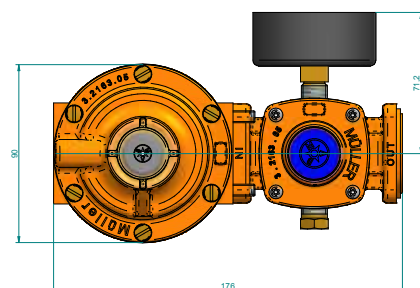
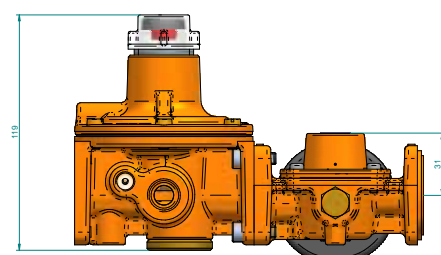
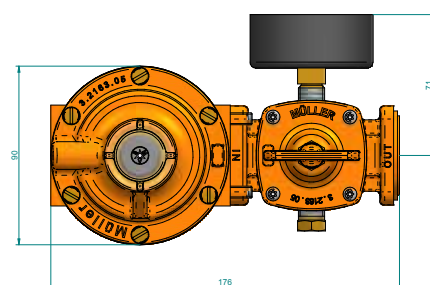
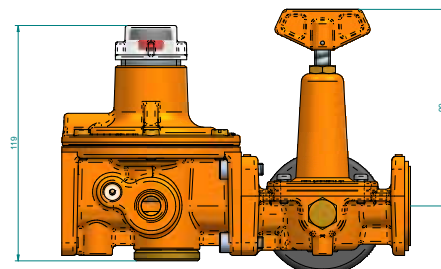
**Regulator weight:** Approx. 1 kg

**Gas:** LPG / Propane / Butane / Natural gas or other on request

**Working temperatur:** -40°C to +50°C

Contact our Sales Department to place your order:

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