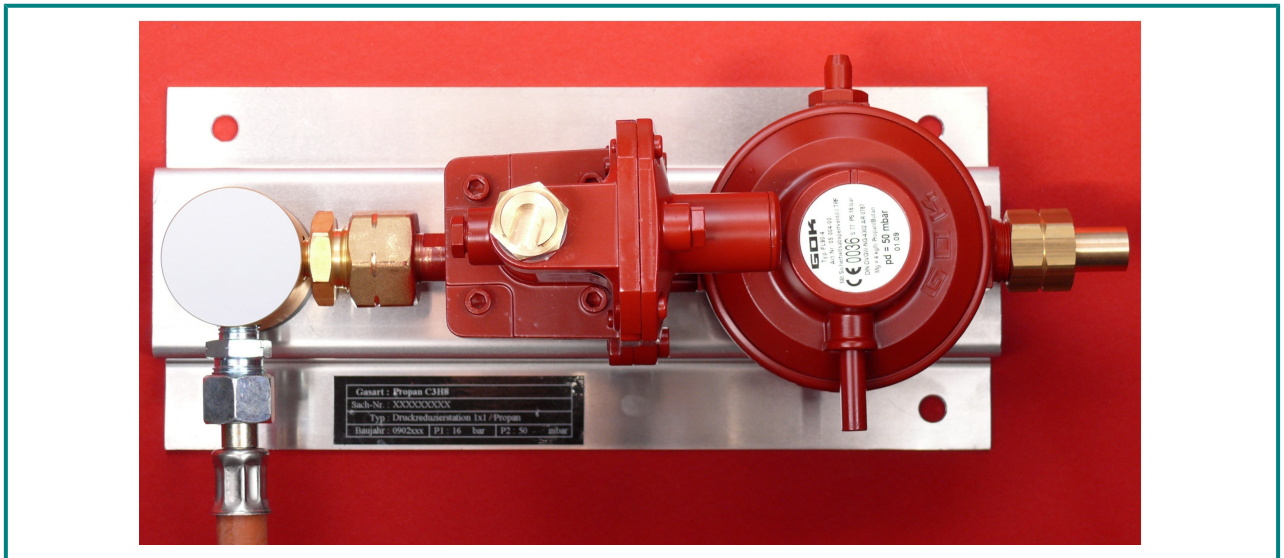


# Cylinder station HP 278 for Propane

1x1 cylinder



## Description:

The HP278 is a single stage cylinder station for propane.

The cylinder station serves the secure supply of Propane from 1 cylinder and is available for 1 cylinder as standard.

The single cylinder station HP278 consists of one low pressure regulator, 400 mm Middle-pressure hose with safety shut-off valve and a safety blow-off valve.

Can be retrofitted with contact gauges.

In addition, as accessories, a gas failure detector and an emergency shut-off system for upgrading the safety of the system are also available (see. segment 7).

HP 242 is in full accordance with German TRF 1996 resp. BGV D 34 §11 subparagraph 4

## Application area:

Especially for gases with high requirements on material, tightness and safety.

- For applications in laboratories
- For Bunsen burners in laboratories

## Technical details:

Material:	brass
Max inlet pressure:	20 bar
Outlet pressure ranges:	50 mbar, 1,5 bar fixed 0,5 - 4 bar adjustable
Flow max:	4 kg/h
Operating temp.:	-20°C to +70°C
Dimensions:	
1 cylinder	330x25x2
Connections:	
Inlet:	hose DIN 477-1
Outlet:	soldering connection for 12mm tube

## Hornung Quality standard

The company Hornung is certified to **DIN EN ISO 9001 and ISO 14001:2009**. All single parts are manufactured, assembled and tested by in-house production. The finished parts are therefore under all criteria of German quality control with 100% final inspection.

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**Accessories:****See total catalogue segment**

7. Gauges, compression fittings,  
cylinder holders and accessories.  
Gas cylinder cabinets und safety equipment

**Scope of supply:**

- High pressure hose
- Regulators for low pressure
- Safety shut-off valve
- Safety blow-off valve

With connection fittings at the outlet.

**Ordering information:****Outlet pressure:**

- 1 = 50 mbar fixed  
2 = 1,5 bar fixed  
3 = 0,5 – 4 bar adjustable

**Gauges:**

- 1 = no gauge  
2 = standard gauge  
3 = contact gauge Ex

**Order example:**

<b>HP278-</b>	<b>1</b>	<b>2</b>	<b>Propane</b>
Typ	No. Cyl.	gauge	Gas type