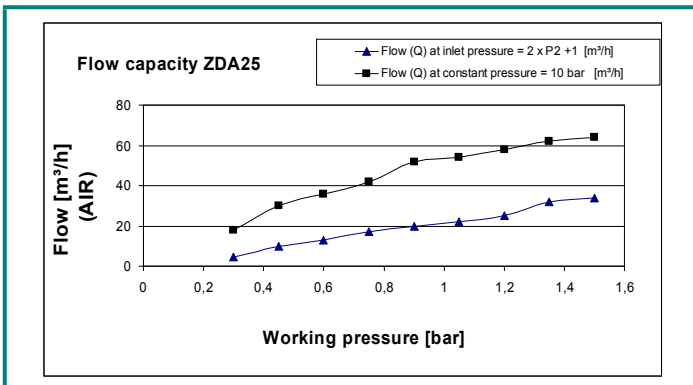
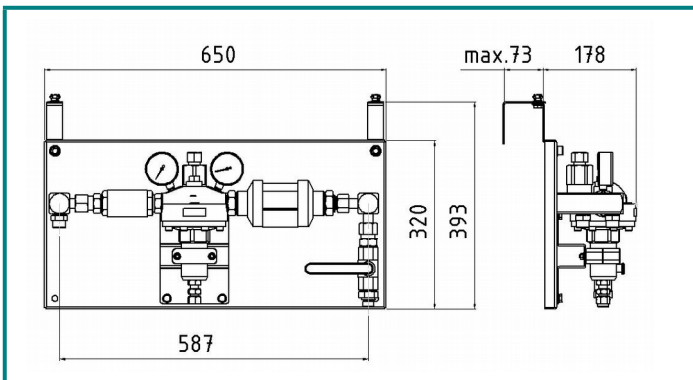
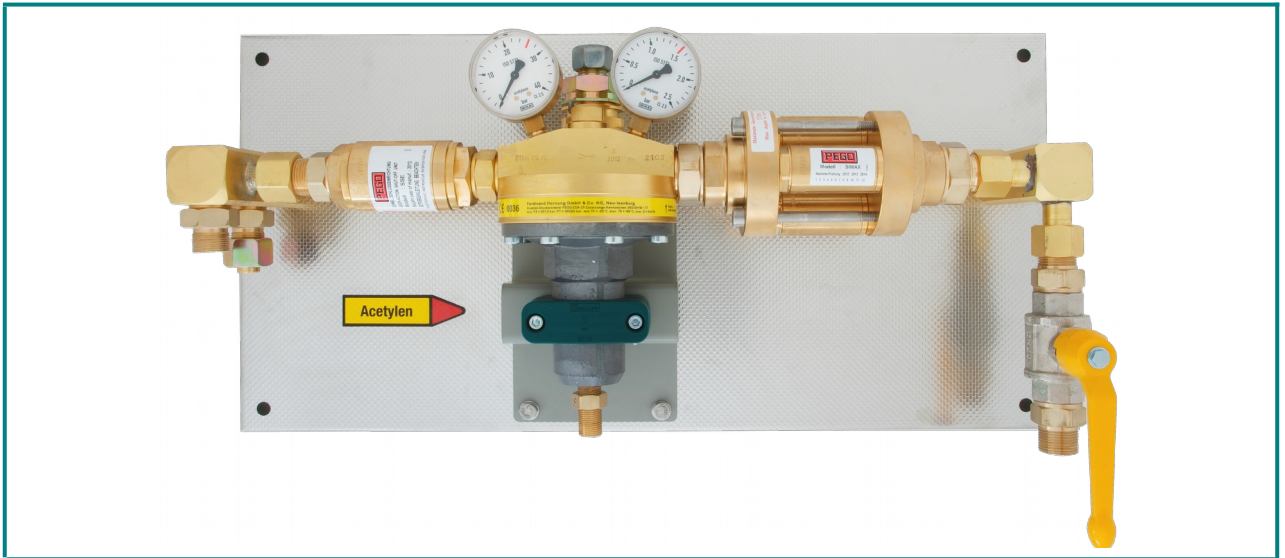


Gas supply station ZDA 25 portable



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 in house.

The finished parts are therefore under the criteria of our exact quality control with 100% final control.

Description

The gas supply station ZD 25 is a single sided Acetylene supply unit.

The construction of the basic console with brackets enables the use on different locations e.g. cylinder bundles. A permanent installation is also possible.

Up to 2 inlet connections can be made to the station.

To protect the high pressure connections in front of the regulator an automatic non-return valve to DIN EN 15615 is installed.

The deployed central regulator ZDA 25 is type approved to DIN EN 961 and reduces the max. inlet pressure of 25 bar down to max. 1,5 bar. The large diaphragm area gives good control.

The safety equipment installed after the regulator guarantees a safe gas supply according to EN 730-1.

A shut-off valve installed at the outlet ensures a complete gas flow stop.

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INFO:**Automatic non-return valve**

Should an Acetylene flashback occur, the pressure impulse actuates a cylinder in the automatic non-return valve and immediately closes the valve. Thus stopping any further gas flow.

Test specification safety arrangement:

Equipment should be tested at least bi-annually.

Test equipment can be supplied on request.

Safety equipment can be repaired and serviced by the manufacturer.

Technical Details:

Material:	brass
Seat:	EPDM
Filter:	A2, Pore size 0,1mm
Diaphragm:	EPDM
Max. Inlet pressure:	25 bar
Max. flow:	0,5 m³/h / pro cylinder
Regulating area:	0,1-1,5 bar
Operating temp.:	-20°C to +60°C
Size:	650 x 320 x 178 mm without brackets
Weight:	~19kg
Connections:	inlet: M24x1,5m (2 connections) outlet: G 3/4 m DIN 8542

Order number:

52-0002

Accessories:

Acetylene gas manifold, portable

Acetyline hose line, PN 1,5

