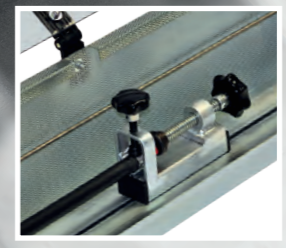


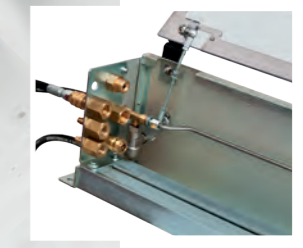


SPGV Hose and valve testing device Simply safe

- STRENGTHS AT A GLANCE**
- PRACTICE-ORIENTED TESTING OF FIRE EXTINGUISHER HOSES AND VALVES
 - HIGH OPERATOR PROTECTION THROUGH SHATTER-PROOF POLYCARBONATE HOOD



• Testing of a stored pressure fire extinguisher hose which is sealed by the longitudinally flexible nozzle closure of the SPGV.



• Testing of a safety valve with a valve testing adapter.

• Testing of a fire extinguisher hose with pistol in extended length.



Hose and valve testing device SPGV

Pressure resistance and gas-tightness of all fire extinguisher hoses with and without pistol are tested in the **SPGV**. In addition, this device can also test the safety valves of fire extinguisher valves. The device is connected with a high pressure hose via quick action coupling to a 50 bar pressure reducer of a compressed air or nitrogen cylinder.

Options / accessories (surcharge)

- **Art.-No. 186802** Nitrogen pressure reducer 0 - 50 bar, admission pressure max. 200 bar
- **Art.-No. 186882** Compressed air pressure reducer 0 - 50 bar, admission pressure max. 200 bar
- **Art.-No. 186402** Connecting hose from quick action coupling of the safety valve testing line to the valve testing adapter



The fire extinguisher hose to be tested is screwed into the device. There are five different test connection options installed in the device. Open fire extinguisher hoses without pistol are closed by a nozzle closure for the test.

All fire extinguisher hoses are tested in extended length. To test, the shatter-proof polycarbonate hood must be closed which in turn opens the pressure supply.

After the test, all lines are automatically vented when the hood is opened. Various valve testing adapters are available to test the safety valves of the fire extinguisher valves. The safety valve is screwed into the matching valve testing adapter which is connected with the connecting hose to the **SPGV**.

Valve testing adapters (surcharge)

No.	Description	Art. No.
1	Total Y	186841
2	Bavaria	187064
3	Total	186842
4	Gloria Gi	186840
5	Werner GA	186844
6	Minimax, Total, Bavaria, Jockel, BW, Neuruppin	186843
7	P 50, 1"	186550

• Other valve testing adapters can be manufactured according to a sample safety valve.

TECHNICAL DATA

Hose testing device SPGV
(EN ISO 12100-1, EN ISO 12100-2)

Art.-No. 186401

Inlet pressure: max. 40 bar.
Supply hose with coupling plug: 1.5 m.
Dimensions:
Height [mm]: 220.
Width [mm]: 1100.
Depth [mm]: 225.
Weight [kg]: 18.
Surface: zinc plated.
5 test connections (installed):
M 14 x 1.5 Int. thread.
M 16 x 1.5 Int. thread.
M 18 x 1.5 Int. thread.
M 22 x 1.5 Int. thread.
M 22 x 1.5 Ext. thread, flat or conically sealing
Quick action coupling for the safety valve test line.

Subject to technical modifications / 03-2020