

STRENGTHS AT A GLANCE

• Art.-No. 186405 The hose testing device SPG can test all fire extinguisher hoses. HIGH OPERATOR PROTECTION THROUGH SHATTER-PROOF POLYCARBONATE HOOD PRACTICE-ORIENTED TESTING OF FIRE EXTINGUISHER

Pressure testing of fire extinguisher hoses

The **hose testing device SPG** can test all fire extinguisher hoses with pistols for pressure resistance and gas-tightness. In the **SPG** the fire extinguisher hoses are tested in extended length. The device is connected by a high pressure hose (250 bar) to a nitrogen cylinder. The pressure reducer installed in the device is set to the required test pressure.



Sound-insulated special compressor with max. 20 bar operating pressure.

Art.-No. 187067





• Manometers for inlet and test pressure.

HOSES

The fire extinguisher hose to be tested is coupled to the **SPG** with the matching testing connector. For safety reasons, the transparent safety cover must be closed. The ball valve for testing the fire extinguisher hose can then be opened. After the test the ball valve is closed. The hose vents automatically. The safety cover can be opened to remove the fire extinguisher hose. A hose connection (M22 x 1.5 flat or conically sealing) is included testing connector with the **SPG**.

Testing connectors (surcharge)

| | Testing connectors (surcharge) | | | | | ⊢ |
|---|---|----------|----|---------------------------------|----------|----------|
| | Description | Art. No. | | Description | Art. No. | A |
| 1 | Testing connector M 26x1.5 EXT. | 187166 | 10 | Testing connector M 20x1.5 INT. | 187175 | |
| | for Wintrich, Total P 50 | | | for Neuruppin, Bavaria Quick | | |
| 2 | Testing connector $R1\!\!/\!_2"$ EXT. for Weber | 187167 | 11 | Testing connector M 22x1.5 EXT. | 187176 | |
| 3 | Testing connector M 24x1.5 EXT. | 187168 | | for Gloria, Werner, Total Gl | | |
| | for Bavaria P 50 | | 12 | Testing connector M 20x1.5 EXT. | 187305 | 4 |
| 4 | Testing con. M 12x1 for Bav. GI INT. | 187169 | | for Total GS | | C |
| 5 | Testing connector M 14x1.5 INT. | 187170 | 13 | Testing connector M 22x1.5 INT. | 187308 | _ |
| | for Vulkan, Wintrich | | | for Jockel P 6 J40 | | _ |
| 6 | Testing connector M 18x1.5 INT. | 187171 | 14 | Testing connector G ¾" EXT. | 187309 | z |
| | for Minimax, Gloria PS/PE | | | for Gloria P 50 | | Ξ |
| 7 | Testing con. closing cap M 22x1.5 INT. | 187172 | 15 | Testing connector M 30x1.5 EXT. | 187319 | പ |
| 8 | Testing con. closing cap M 26x1.5 INT. | 187173 | | for Gloria P 250 | | <u> </u> |
| 9 | Testing connector M 16x1.5 INT. | 187174 | 16 | Testing connector M 24x2 EXT. | 187313 | ш |
| | for Döka GI 6/12, Total GX | | | Werner / Sicli MQ / ES | | \vdash |
| | | | | | | |





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• Exact pressure setting.



• Testing connectors. (accessories)

Hose testing device SPG (EN ISO 12100-1, EN ISO 12100-2) Art.-No. 186405



Inlet pressure: max. 200 bar. Test pressure: max. 30 bar. Dimensions: Height [mm]: 230, Width [mm]: 1150, Depth [mm]: 215. Weight [kg]: 18. Surface: zinc plated.

Special compressor (EN ISO 12100-1, EN ISO 12100-2, EN 60204) Art.-No. 187067

Operating pressure: max. 20 bar. Suction capacity: 160 L/min. Filling volume: 125 L/min. Electric motor: 230 V, 50 Hz, 1.1 kW, 3000 rpm. Sound pressure level: 60 dB(A) Pressure vessel: 4 l. Dimensions: Height [mm]: 510, Width [mm]: 350, Length [mm]: 570. Weight [kg]: 31.

Subject to technical modifications / 03-2020