

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.

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)

Description	Art. No.		Description	Art. No.	A
1 Testing connector M 26x1.5 EXT.	187166	10	Testing connector M 20x1.5 INT.	187175	Q
for Wintrich, Total P 50			for Neuruppin, Bavaria Quick		
Testing connector R½" EXT. for Weber	187167	11	Testing connector M 22x1.5 EXT.	187176	_
Testing connector M 24x1.5 EXT.	187168		for Gloria, Werner, Total Gl		
for Bavaria P 50		12	Testing connector M 20x1.5 EXT.	187305	A
Testing con. M 12x1 for Bav. GI INT.	187169		for Total GS		S
Testing connector M 14x1.5 INT.	187170	13	Testing connector M 22x1.5 INT.	187308	_
for Vulkan, Wintrich			for Jockel P 6 J40		
Testing connector M 18x1.5 INT.	187171	14	Testing connector G ¾" EXT.	187309	Z
for Minimax, Gloria PS/PE			for Gloria P 50		Ŧ
Testing con. closing cap M 22x1.5 INT.	187172	15	Testing connector M 30x1.5 EXT.	187319	4.5
Testing con. closing cap M 26x1.5 INT.	187173		for Gloria P 250		0
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		_

• 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, Wid

Dimensions: Height [mm]: 230, Width [mm]: 1150, Depth [mm]: 215.

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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