

CFA 5-2W

Dimensions:

	Pump stand	Control stand	Floor scales with Access ramp
Art. No. 186168			
Height [mm]:	605	1150	1000
Width [mm]:	845	890	600
Depth [mm]:	610	620	995
Weight [kg]:	136	130	2 x 44



CFA 5-2W
Carbon dioxide filling unit
Highly efficient and convenient

STRENGTHS AT A GLANCE

- HIGH FLEXIBILITY THROUGH MODULAR DESIGN
- MORE CONVENIENCE DUE TO CONTROL STAND
- HIGHER WORK PERFORMANCE
- FILLING MACHINE FOR FILLING FROM THE LIQUID PHASE



• Art. No. 186168
Carbon dioxide filling unit CFA 5-2W.



• Art. No. 186168 Carbon dioxide filling unit CFA 5-2W with pump stand, control stand with two filling controls and two flat bed floor scales.



Our **carbon dioxide filling unit CFA 5-2W** has been designed for filling from the liquid phase. It precisely fills cryogenic carbon dioxide from low pressure tanks (15 to 20 bar) into CO₂ cylinders up to 50 kg. It is the convenient model of the **CFA 5** whose working methods are also applicable here. But it has a control stand instead of a control desk, which offers more operating convenience.



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Optimal filling speed

The pump motor of the **CFA 5-2W** has a 2-stage speed regulation which allows the optimal adjustment of the filling speed - depending on the size of the CO₂ cylinders to be filled. The control stand of the **CFA 5-2W** has two independently operating filling controls with connections for two filling armatures and two floor scales platforms. As a result you can fill alternately on both scales. This makes the system highly efficient.

• The filling armature of the **CFA 5-2W** has one filling and one release ball valve and can be attached to the CO₂ cylinder as well as to the scales platform as necessary.



Floor scales platform

The **floor scales platform** (weighing range 0-150 kg) for CO₂ cylinders up to 50 kg including cylinder holder, filling armature and high pressure hose is available twice as an integral part of the **CFA 5-2W**.



• With the **carbon dioxide filling unit CFA 5-2W** you can fill CO₂ fire extinguishers or CO₂ cylinders up to 50 kg.

CFA 5-2W

(EN ISO 12100-1, EN ISO 12100-2, EN 60204)

Art.-No. 186168



- Filling power: 8 kg/min.
- Electr. pressure switch: 100 bar.
- Mech. safety valves: 3 x 130 bar. + 1 x 80 bar.
- Electric motor, 2-stage: 400 V, 50 Hz, 1.4 kW at 705 min⁻¹ o 2.2 kW at 1435 min⁻¹.
- Electric cable feed line: 5 m cable feed line H07RN-F 5 G 1.5 mm², oil and acid resistant. Freely programmable electronic floor scales with 3 switching points Stored program control.
- Colour: RAL 7032 pebble grey.
- Also available with a filling capacity of 15 kg / min on request.
- IP rate: IP54



AVAILABLE ACCESSORIES

CFA Carbon dioxide filling unit

PHOTO SHOWS OPTIONS AND ACCESSORIES AT EXTRA CHARGE



1 Art.-No. 186330

Holder and collective line

Cylinder holder for a CO₂ supply cylinder

2 Art.-No. 186106

Collective line

Collective line for 2 CO₂ supply cylinders with riser pipe. Available with up to 6 connections

3 Art.-No. 186108

Flange attachments

Flange attachment for filling CO₂ cartridges, suitable for filling head F1B (please specify make and type of the fire extinguisher)

4 Art.-No. 186105

Closing devices

Closing devices for different CO₂ cartridges suitable for filling head F1B and F1M (please specify make and type of fire extinguisher)

5 Art.-No. 186114

Flange attachmentse

Flange attachment for filling CO₂ cartridges, suitable for filling head F1M (please specify make and type of the fire extinguisher)

6 Art.-No. 186171

Switchgear unit

Switchgear unit for the selection of 3 freely programmable cut-off weights

7 Art.-No. 187217

Quick action filling connector

Quick action filling connector with filling and release ball valve

8 Art.-No. 187275

Thermal transfer printer

As an option, a thermal transfer printer for PE film labels can be attached to the machine. The printed label contains the date, time, weight (tare, net and gross) as well as an identifier of the filler

9 Art.-No. 186915

Flatbed floor scales

Flatbed floor scales for CO₂ cylinders up to 50 kg, including filling armature, high pressure hose

10 Art.-No. 186670

Digital floor scales

Digital floor scales with automatic deactivation weighing range: 0 - 60 kg, for CO₂ cylinders up to 20 kg. (without cylinder) Art. No. 186677 (calibrated)

11 Art.-No. 186155

Supplementary Unit Digital II

Supplementary unit Digital II with automatically deactivating scales and filling head F1B for interior CO₂ cartridges

12 Art.-No. 186158

Floor - weighing platform for CO₂ cylinders up to 20 kg

13 Art.-No. 186331

Worktable (not pictured)

14 Art.-No. 186333

Tool board for worktable (not pictured)

