

■ GAS STORAGE TANKS C4/C5



C4/C5-B176R..

For gaseous storage – 300 l, 600 l or 1.000 l

These tanks offer sufficient volume to safely store or withdraw even large gas quantities. The digital integrated weighing scales allow to determine the filling weight with an accuracy of up to ± 500 g.



View on the operating panel

- For gaseous storage or withdrawal of gas
- Digital weighing scales (measuring accuracy ± 0.5 kg)
- Pressure indication in bar, MPa, psi
- Discharge of the weighing system for transport is not required
- Additional tool tray for hoses and accessories
- Stable frame with pushing bar
- Steerable and fixing rollers for comfortable transportation
- Max. operating overpressure: **25 bar**
- Version in accordance with the 2014/68/EU pressure equipment directive, ASME or SQL approval available as an option



■ GAS STORAGE TANKS ^{C4/C5}



C4-B176R01 / C5-B176R01

GAS STORAGE TANK - 300 L STORAGE VOLUME



Technical data:

Dimensions: Length 2.000 mm, Width 950 mm, Height 1.020 mm
Weight: 442 kg
Storage volume: 300 l
Max. operating overpressure: 25 bar
Operating temperature: -10 °C to +50 °C

Standard equipment:

Digital weighing scales with tare function, indication reversible from kg to lbs, digit increment 0.2 kg, measuring accuracy ±0.5 kg, illuminated LCD display, accumulator system with integrated power supply
Indication unit in bar, kPa, psi
Ball valve DN8
DILLO coupling groove part DN20, M48x2 (version C4) and DN20, M43x2 (version C5)
Gauge NG 100
Safety valve
Paint: green (RAL DESIGN 120 70 70)
Operating manual

Optional accessories at an extra charge:

5 m long wire braided hose DN20 with protective metal sheathing with coupling tongue part on both ends DN20 (M48) - C4	C4-6-1366-R050
5 m long wire braided hose DN20 with coupling tongue part DN20 on both ends DN20 (M48) - C4	C4-6-1367-R050
5 m long wire braided hose DN20 with protective metal sheathing with coupling tongue part on both ends DN20 (M43) - C5	C5-6-1375-R050
5 m long wire braided hose DN20 with coupling tongue part DN20 on both ends DN20 (M43) - C5	C5-6-1389-R050

Packing:

Packing for C4/C5-B176R01	3-750-R007-C
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GAS STORAGE TANKS C4/C5



C4-B176R02 / C5-B176R02

GAS STORAGE TANK - 600 L STORAGE VOLUME



Technical data:

Dimensions: Length 2.000 mm, Width 950 mm, Height 1.020 mm
Weight: 688 kg
Storage volume: 600 l
Max. operating overpressure: 25 bar
Operating temperature: -10 °C to +50 °C

Standard equipment:

Digital weighing scales with tare function, indication reversible from kg to lbs, digit increment 0.2 kg, measuring accuracy ± 0.5 kg, illuminated LCD display, accumulator system with integrated power supply
Indication unit in bar, kPa, psi
Ball valve DN8
DILLO coupling groove part DN20, M48x2 (version C4) and DN20, M43x2 (version C5)
Gauge NG 100
Safety valve
Paint: green (RAL DESIGN 120 70 70)
Operating manual

Optional accessories at an extra charge:

5 m long wire braided hose DN20 with protective metal sheathing with coupling tongue part on both ends DN20 (M48) - C4	C4-6-1366-R050
5 m long wire braided hose DN20 with coupling tongue part DN20 on both ends DN20 (M48) - C4	C4-6-1367-R050
5 m long wire braided hose DN20 with protective metal sheathing with coupling tongue part on both ends DN20 (M43) - C5	C5-6-1375-R050
5 m long wire braided hose DN20 with coupling tongue part DN20 on both ends DN20 (M43) - C5	C5-6-1389-R050

Packing:

Packing for C4/C5-B176R02	3-750-R007-C
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■ GAS STORAGE TANKS ^{C4/C5}



C4-B176R03 / C5-B176R03

GAS STORAGE TANK - 1.000 L STORAGE VOLUME



Technical data:

Dimensions: Length 2.720 mm, Width 950 mm, Height 1.020 mm
Weight: 938 kg
Storage volume: 1.000 l
Max. operating overpressure: 50 bar
Operating temperature: -10 °C to +50 °C

Standard equipment:

Indication unit in bar, kPa, psi
Ball valve DN20
DILLO coupling groove part DN20, M48x2 (version C4) and DN20, M43x2 (version C5)
Gauge NG 100
Safety valve
Paint: green (RAL DESIGN 120 70 70)
Operating manual

Optional accessories at an extra charge:

5 m long wire braided hose DN20 with protective metal sheathing with coupling tongue part on both ends DN20 (M48) - C4	C4-6-1366-R050
5 m long wire braided hose DN20 with coupling tongue part DN20 on both ends DN20 (M48) - C4	C4-6-1367-R050
5 m long wire braided hose DN20 with protective metal sheathing with coupling tongue part on both ends DN20 (M43) - C5	C5-6-1375-R050
5 m long wire braided hose DN20 with coupling tongue part DN20 on both ends DN20 (M43) - C5	C5-6-1389-R050

Packing:

Packing for C4/C5-B176R03	3-750-R007-C
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