

Armoured Safety Filling Cabinets

Protect yourself, your employees and customers against the risk of exploding bottles.

With the new L&W safety filling cabinet, the filling process is completely safe and without danger.

The fear of decrepit or defective bottles has already implemented in many countries a provision for the explosion as a result.

The L&W safety filling cabinet is the affordable alternative to an explosion-proof hopper. In the case of an exploding bottle our solid steel armor protects you against the lethal shrapnel.

Our Safety Filling Cabinet are tested and approved by the American Organization UL

Specifications

- >> Max. Inlet pressure 350 bar
- >> Adjustable flow restrictor
- >> Inlet pressure gauge, 0-400 bar, Ø 63 mm,
- >> Filling pressure gauge(s), 0-400 bar, Ø 63 mm
- >> Self-venting lever filling valves for each outlet
- >> Emergency cut-off switch
- >> High pressure solenoid / 230 V
- >> Safetydoor and locking bar are controlled by position switch
- >> Start / Stop buttons



3 Tank - SAFETY FILLING Cabinet for Dual Pressure - Inside view

Technical Data

Order-Nr.	Size	Numbers of filling connection & Pressure range	L x W x H [mm]
Single Pressure Cabinets - 200 / 300 bar w/o. SV and Pressure Reducer (max. inlet pressure = max. filling pressure)			
004565	2 Tanks	2 x 200 bar or 2 x 300 bar	780 x 535 x 1640
004566	3 Tanks	3 x 200 bar or 3 x 300 bar	1050 x 535 x 1640
Dual Pressure Cabinets - 200 and 300 bar with SV and Pressure Reducer			
004567	2 Tanks	2 x 200 bar or 2 x 300 bar	780 x 535 x 1640
004568	3 Tanks	3 x 200 bar or 3 x 300 bar	1050 x 535 x 1640

420 bar Version und weitere Größen auf Anfrage möglich.

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