

Vacuum Unit

APPLICATIONS

Compact, mobile vacuum suction device with separator and dirty-water return pump in a weather-proof, rugged design and height-adjustable frame.

FOR SUCTION OF FLUIDS AND SOLIDS

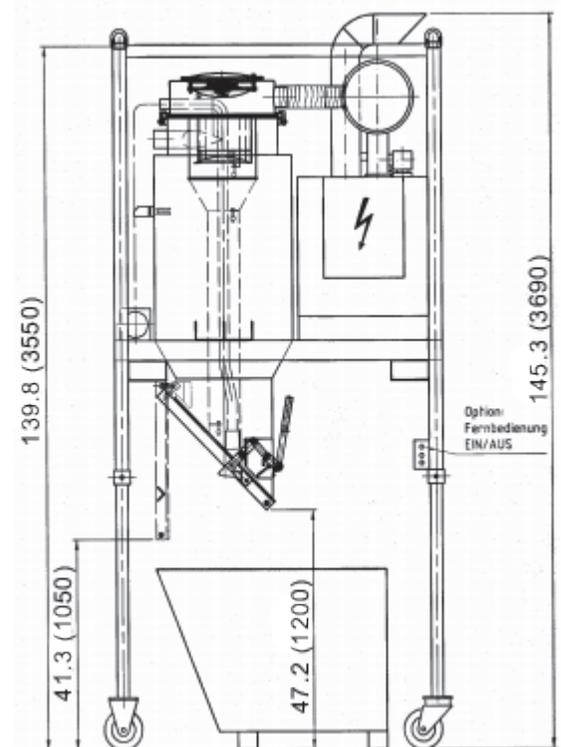
Ideally suited for use with the **SHC 3000**, Wall Cleaner and Surface Cleaner 43,500 PSI (3000 bar), using hoses up to a maximum distance of 164 ft. (50 m).

Technical data and equipment

- Supply voltage 400 V - 50 Hz Part No. 7014096
- Supply voltage 440 V - 60 Hz Part No. 7016652
- Height-Adjustable supports with fixed and steering rollers, with space below for a 265 gallon (1,000 L) collection container
- Draining via shuttle valve
- 100 mm screen filtration for separation of fluids and solids
- Level indicator for fluids and solids
- Float valve for return pump - on/off
- 14.7 HP (11 kW) suction unit with side-channel vacuum pump, vacuum limiter and safety valve.
- Dirty water return pump - approx. 528 gallon/hour (2,000 L/hour) with Storz D-coupling in outlet, non-return valve and ball valve.
- Suction fitting DN 100 MV / 60K
- Required electric connection 400 or 440V / 32A
- Control voltage 24V / 50Hz
- Potential free contacts for switching on and off via remote control
- Cable reel with 164 ft. (50 m) cable and CEE plug

Optional Equipment

Part No.	Description
7014097	Suction hose DN60 x 32.8 ft. (10 m) with connector
7014098	Coupling piece DN 60 for hose connection
7014099	Suction hose DN50 x 32.8 ft. (10 m); on one side with coupling piece DN 60, on the other side with Storz C-Coupling
7014100	Dirty water hose DN 25 x 32.8 ft. (10 m) with Storz D-Coupling



WARNING: This product might contain a chemical known to the State of California to cause cancer, and birth defects or other reproductive harm.
For more information go to www.P65Warnings.ca.gov