

HANDYCART HD manual dedusting

Cartridge filter unit, appropriate to welding fumes and dusts generated at changing working places (building sites, shipbuilding, welding places for small pieces, automobile garages).

We set air in motion





Description

Mobile portable high-vacuum extraction unit with manual dedusting and a maintenance-free continuous run turbine.

The filter cartridge remains in the unit to prevent dust from reaching the working space. The filter cartridge guarantees a separation efficiency $\geq 99\%$.

The extracted dusts are collected in the dust collector. They can be disposed by means of an integrated polyethylene bag (optionally available).



Technical Data

Max. volumetric flow of the fan [m³/h]: 320

Max. pressure [Pa]: 21.000

Main-filter: Filter cartridge

Engine performance [kW]: 1,2

Voltage [V]: 230

Power Frequency [Hz]: 50

Current consumption [A]: 5,2

Sound level [dB(A)]: 62

Weight [kg]: 28

Height [mm]: 679

Depth [mm]: 300

Width [mm]: 300

Diameter [mm]: 50

Separation efficiency [%]: ≥ 99

Prod.No. 97902555

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Accessories



Hopper nozzle DN 45 mm
Suitable for connection to hose DN 45 mm



Round nozzle DN 45 mm
Suitable for connection to hose DN 45 mm



Slit nozzle DN 45, 300 mm
Suitable for connection to hose DN 45 mm



Slit nozzle DN 45, 600 mm
Suitable for connection to hose DN 45 mm



Suction hose 2,5 m, DN 45 mm
Equipped with two hard connection nozzles



Suction hose 5 m, DN 45 mm
Equipped with two hard connection nozzles



Suction hose 10 m, DN 45 mm
Equipped with two hard connection nozzles



Dedusting kit
Includes a special air jet and a 5 m compressed air hose



Activated carbon filter 300 x 300 x 125 mm
Suitable for the units type HANDYCART



Silencer for HANDYCART
Sound insulation module with outlet grills



Ground suction nozzle DN 45, 500 mm
Suitable for connection to hose DN 45 mm



Suction pipe for ground suction nozzle
Suitable for connection to hose DN 45 mm



Connection socket DN 38 mm
Suitable to connect ground suction nozzles and suction pipes DN 45 mm



Kit: ground suction nozzle, suction pipe, connection socket
Three-piece accessory kit for connection to hose DN 45



Spare Parts



Filter cartridge 0,8 m², PTFE

Usable for devices of the type: Handycart (devices built after August 2003)



Set of dust collection bags for Handycart

Transparent bags for the dust collection drawer of the Handycart
