



## HTC D20

- A powerful dust extractor



HTC D20 recommended for HTC 280 and 450. With two HEPA H13 filters, it can handle the finest concrete dust. The machine is easy to use with puncture-proof tires and locks on the front wheels. It's also equipped with time counter, vacuum gauge and Longopac® system for safe dust handling.

### H Classified

The international standard for testing dust and water extractors (IEC-60335-2-69, EN-60335-2-69) encompasses three classes – L for low, M for medium and H for high – with the H class being the most stringent (do not confuse this “H” with the one in HEPA H13). HTC D10, D20 and D30 are H classified.

### H13 Filter

HEPA (High Efficiency Particulate Air) is a highly efficient particle filter for air. The stringent HEPA standard (EN 1822-1) is divided into different levels (E10 to H14) depending on the filter efficiency. HTC uses level H13, which can separate up to 99.95% of the particles in sizes 0.15 to 0.30  $\mu\text{m}$ . These particle sizes are the most difficult to separate – both larger and smaller particles are

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easier to catch in a filter. Besides this, HTC tests each individual filter prior to delivery to ensure that they comply with the HEPA H13 standard.

### 3-step filtration for your safety

1. The cyclone separates the largest particles, which go to the Longopac bags.
2. The prefilter (conical filter) handles the finer dust that is not separated in the whirler.
3. Lastly, the air passes through a certified HEPA H13 filter that separates 99.95% of the smallest and most dangerous particles.



### Airflow indicator

Find out when it's time to clean or change filters.



### H-classified assortment for your safety

HTC D10, D20 and D30 are all in compliance with the highest international standard "H". (IEC-60335-2-69, EN60335-2-69)



### Effective filter cleaning

Easily and effectively clean the primary filter to maintain high airflow.



### 3-step filtration

Dust extractors effectively separate the dust into three steps with a whirler, primary filter and HEPA H13 filter.

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#### Longopac®-system

Handle dust easily and safely in Longopac® collection bags.

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Name	HTC D20	HTC D20	HTC D20	HTC D20
Article Number	967924902	967924901	967924903	967924904
Length	756 mm	756 mm	756 mm	756 mm
Width	546 mm	546 mm	546 mm	546 mm
Height	1275 mm	1275 mm	1275 mm	1275 mm
Weight	47 kg	47 kg	47 kg	47 kg
Motor output	2,4 kW	2,4 kW	2,4 kW	2,4 kW
Power consumption	9 A	9 A	16 A	16 A
Voltage	1 x 230 V	1 x 230 V	1 x 110 V	1 x 110 V
Frequency	50-60 Hz	50-60 Hz	50-60 Hz	50-60 Hz
Max theoretical airflow	400 m <sup>3</sup> /h	400 m <sup>3</sup> /h	438 m <sup>3</sup> /h	438 m <sup>3</sup> /h

