HTC
Professional Floor Systems
Product sheet

HTC D30

- A very powerful, single-phase dust extractor





The HTC D30 is a very powerful, single-phase dust extractor with three large vacuum motors. Three HEPA H13 filters, as well as a conical filter with a 4.5 m² filter surface, enables the HTC D30 to effectively collect both coarse and fine dust. It's also equipped with time counter, vacuum gauge and Longopac® system for safe dust handling.

What does the H-Classification mean?

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.

What is a HEPA 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 µm. These particle sizes are the most difficult to separate – both larger and smaller particles are

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.

HTC

Professional Floor Systems

Product sheet



Longopac®-system

Handle dust easily and safely in Longopac® collection bags.

HTC

Professional Floor Systems

Product sheet

Name	HTC D30	HTC D30	HTC D30
Article Number	967925002	967925001	967925003
Length	830 mm	830 mm	830 mm
Width	620 mm	620 mm	620 mm
Height	1500 mm	1500 mm	1500 mm
Weight	63 kg	63 kg	65 kg
Motor output	3,6 kW	3,6 kW	3,6 kW
Power consumption	14 A	14 A	12 A
Voltage	1 x 230 V	1 x 230 V	1 x 230 V
Frequency	50-60 Hz	50-60 Hz	50-60 Hz
Max theoretical airflow	600 m³/h	600 m³/h	600 m³/h