

KEVA 20H, 30H & 45H

Industrial Electric Vacuum Cleaners

Kerstar's KEVA range has been purposely designed to pick up potentially explosive and conductive dust and debris in a Dust Zone 22. The Type H models are also suitable for picking up dust and debris that is hazardous to health in a Dust Zone 22. All models are built using an electronically commutated brushless motor featuring soft start and thermal protection. Each model in the range is equipped with three stages of filtration on the negative pressure (suction) side of the motor. Every model is supplied ready for use with a fitted plug, comprehensive instruction book and a full conductive toolkit.

Includes 38mm D1 AS Dry Vac Anti Static Toolkit.

FEATURES

- Supplied with full 38mm conductive toolkit
- Hose length 3 metres. Longer hoses available
- All models use stainless steel canister
- Cable length 10 metres
- Fitted plug
- All models supplied with 5 x microfibre burst resistant disposable bags
- All Type H models supplied with spare conductive secondary filter assembly.

FILTRATION

- | | |
|------------------|---|
| 1st Stage | Microfibre disposable bag with sealing |
| 2nd Stage | cap Conductive fabric filter assembly |
| 3rd Stage | Oversized, metal cased, H14 Grade, HEPA absolute filter |

Efficiency 99.995% at 0.6 micron



Keva Type H

TECHNICAL SPECIFICATION

	KEVA 20/20H	KEVA 30/30H	KEVA 45/45H
DIMENSIONS (h x w x d)	830x440x440mm	960x450x500mm	1080x450x500mm
WEIGHT	21.2kg	26kg	26.8kg
MOTOR	1050w Max / 900w Mean 1150w Max / 1000w Mean	1050w Max / 900w Mean 1150w Max / 1000w Mean	1050w Max / 900w Mean 1150w Max / 1000w Mean
POWER	230/110V 50/60Hz	230/110V 50/60Hz	230/110V 50/60Hz
PERFORMANCE	110V Max Airflow 200 M ³ /Hr Max Vacuum 2,100mm/WG 230V Max Airflow 210 M ³ /Hr Max Vacuum 2,300mm/WG	110V Max Airflow 200 M ³ /Hr Max Vacuum 2,100mm/WG 230V Max Airflow 210 M ³ /Hr Max Vacuum 2,300mm/WG	110V Max Airflow 200 M ³ /Hr Max Vacuum 2,100mm/WG 230V Max Airflow 210 M ³ /Hr Max Vacuum 2,300mm/WG
CAPACITY LITRES	20l	30l	40l
MOBILITY	4 x 75mm conductive castors and conductive plastic chassis*	Mounted on detachable stainless steel caddy with conductive wheels and castors*	Mounted on detachable stainless steel caddy with conductive wheels and castors*
CLEANING RANGE	28m	28m	28m

* All models have a locking/braked castor

ATEX CATEGORY 3 Dust Zone 22
II 3D Ex h tc IIIC T100°C Dc



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Kerstar products are manufactured by Filtermist Limited.

