

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 cap
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- 2nd Stage** Conductive fabric filter assembly
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- 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

The KEVA range is also available in non Type H versions.

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



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Kerstar products are manufactured and supplied by Filtermist Limited.

