

## K-line The Modular Kiekens Series

The K-range offers a modular collection that makes it possible to gear the extractor to your specific requirements.

La série K offre un ensemble modulaire permettant de concevoir des extracteurs spécifiques, adaptés à vos besoins.

De K-serie is gebaseerd op een modulair concept, waardoor het mogelijk wordt een machine samen te stellen naar uw specifieke eisen.

Die K-Reihe basiert sich auf ein modulares Konzept, wodurch es möglich wird eine Maschine zusammenzustellen nach spezifischem Kundenwunsch.



### Kiekens Power Unit 230V-1ph.

KPU 10 230V-1ph 50/60Hz 2 x 1100W  
 KPU 11 230V-1ph 50/60Hz 3 x 1000W  
 KPU 12 230V-1ph 50/60Hz 2 x 1500W  
 KPU 13 230V-1ph 50/60Hz 2 x 1100W brushless

(KPU)

KE/KF/KS/KV/KW

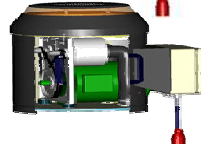


### Kiekens Power Unit 400V-3ph.

KPU 23 400V-3ph 50Hz 2.2kW 3-stage turbine  
 KPU 24 400V-3ph 50Hz 2.2kW 4-stage turbine

(KPU)

KE/KF/KS/KV/KW



### Kiekens Power Unit 400V-3ph.

KPU 33 400V-3ph 50Hz 4 kW 2 x 3 stage turbine  
 KPU 43 400V-3ph 50Hz 5.5 kW 2 x 3 stage turbine

(KPU)

KF/KS/KV/KW



### Kiekens Power Unit 400V-3ph.

4 - 7.5kW 400V-3ph 50Hz 5 stage turbine  
 7.5 - 15kW 400V-3ph 50Hz 7 stage turbine

KD/KG

KD

KG



### Multi Functional Ergonomic Mobile Frame

The frame is fitted with an integrated lock mechanism for the dust tray  
 Mobile substructure with 4 castors  
 Ergonomic pushbar

KE



### Multi Functional Heavy Duty Mobile Frame

The frame is fitted with an integrated lock mechanism for the dust tray  
 Mobile substructure with 4 castors  
 Ergonomic pushbar

KF/KW



### Multi Functional Heavy Duty Stationary Frame

The frame is fitted with an integrated lock mechanism for the dust tray  
 Stationary substructures KS-KV

KD/KGKS/KV

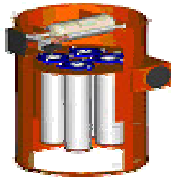


**Main Filter Unit with Cloth Filter**

**(MFU)**

Main Filter Unit with 1.8m<sup>2</sup> upto 5.8m<sup>2</sup> Polyester Needle Felt Filters  
 Filterclass M: <0.1% Filterpermeability  
 Mano Meter for Filter monitoring  
 Inlet 45 Ø upto 80 Ø with protection cover  
 Mechanical, or automatic cleaning engine powered - by pressure differential

KE/KD/KF/KG/KS/KV

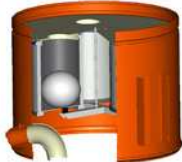


**Main Filter Unit with Jetpuls cleaned Cartridge Filter**

**(MFU)**

Main Filter Unit with 8.8m<sup>2</sup> Polyester Cartridges (4x)  
 Filterclass M: <0.1% Filterpermeability  
 Mano Meter for Filter monitoring  
 Inlet 45 Ø upto 80 Ø with protection cover or 110 Ø  
 Automatic "Jet Puls" - by use of compressed air - cleaned by electronic timers

KG/KS/KV



**Main Filter Unit with Cartridge Filter**

**(MFU)**

Main Filter Unit with 1.8m<sup>2</sup> or 2.7m<sup>2</sup> pleated PP membrane Cartridges  
 Inlet 60 Ø with protection cover  
 Electronic Liquid level switch + motor protection by floating ball

KW



**Secondary Filter Unit HEPA**

**(SFU)**

Secondary HEPA Filter Unit (3 versions) with 2.5 m<sup>2</sup> - 5.1 m<sup>2</sup> - 7 m<sup>2</sup>  
 Fitted with pressure difference gauge in classes H13/H14

KE/KD/KF/KG/KS/KV



**Secondary Filter Unit Active Carbon**

**(SFU)**

Secondary Active Carbon Filter for odour absorption

KE/KF/KS/KV



**Heavy Duty Dustbins for easy emptying**

Liquid/chip tray on castors with hoisting plates and plastic grips for easy emptying.  
 Available in 35, 60, 80 and 120-litre models.

KE/KD/KF/KG/KS/KV

**EXAMPLES OF THE KIEKENS K-LINE**



KE



KF



KS





KD

KG

KW