

KFA

HORIZONTAL ELEMENT KIESELGUR FILTERS



DESIGN AND FEATURES

Filters mounted on wheels up to 30 m² filtering surface.

Filtering stations (unmovable) from 10 to 30 m².

Unit entirely stainless steel AISI 304 made.

Variable flow dosing pump.

Lighted up inlet and outlet sight glasses.

Horizontal screens design prevents the cake fall from eventual electrical cuts, even for long energy interruptions.

Use of last filtering screen as scavenger filter.

Centrifugal cake discharge system.

Washing of vessel inside performed by sprayers.

Filtering screens easy inspection by removing the filter's upper cover (our centrifugal motor system is located under the vessel chamber for rapid maintenance).

TECHNICAL SPECIFICATIONS

Model	Output (Hl/h)	Power (kw)	Length (mm)	Width (mm)	Height (mm)	Filtering surface (m ²)	Max pressure (bar)
KFA 5	120	7,83	2.250	1.050	1.700	5	6
KFA 8	200	13,49	2.250	1.400	2.310	8	7,5
KFA 10	250	15,75	2.250	1.400	2.310	10	7,5
KFA 15	350	22,75	2.850	1.850	2.600	15	7
KFA 18	480	22,75	2.850	1.850	2.700	18	6
KFA 20	500	27,50	3.250	1.990	2.900	20	7,5
KFA 25	630	39	3.250	1.990	3.190	25	7,5
KFA 30	750	42,25	3.540	2.300	3.150	30	7,5