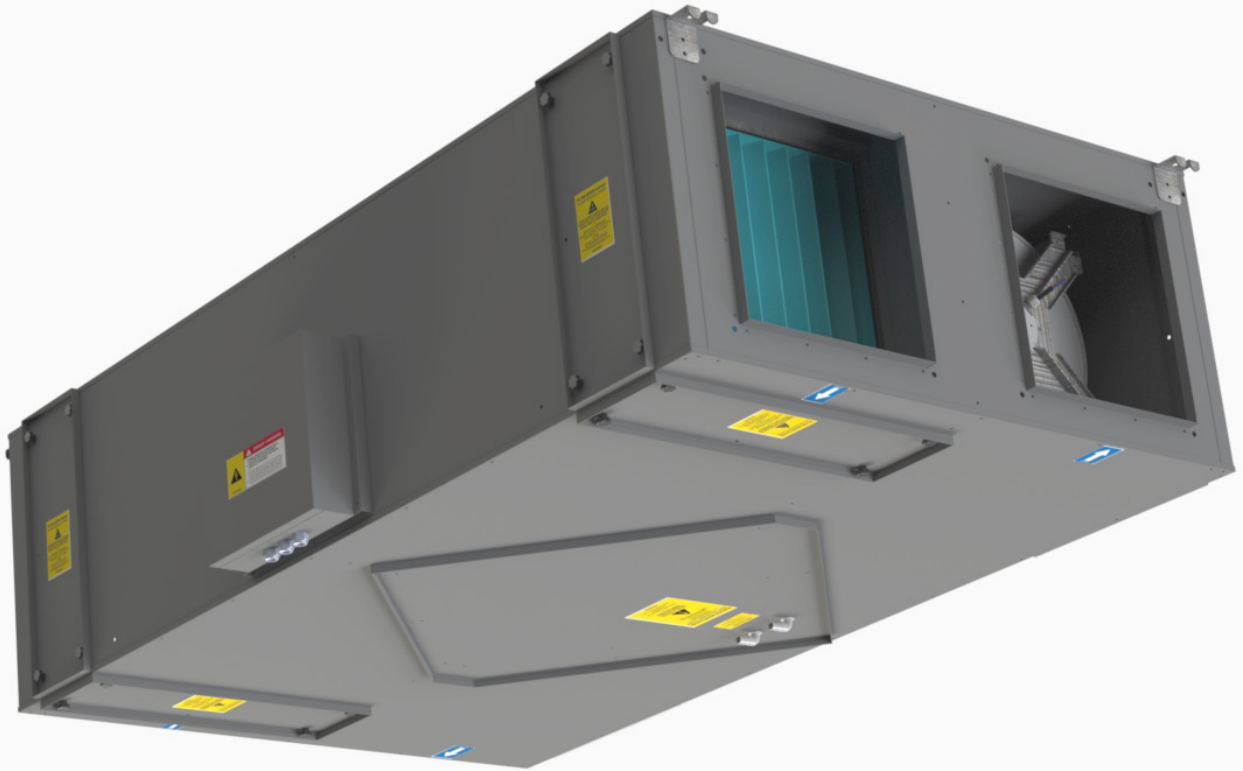


CHRU

Heat Recovery

Ventilators

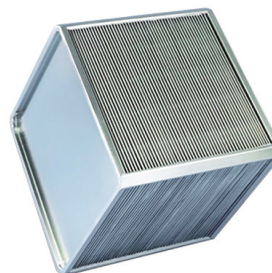


confidence
air

Components

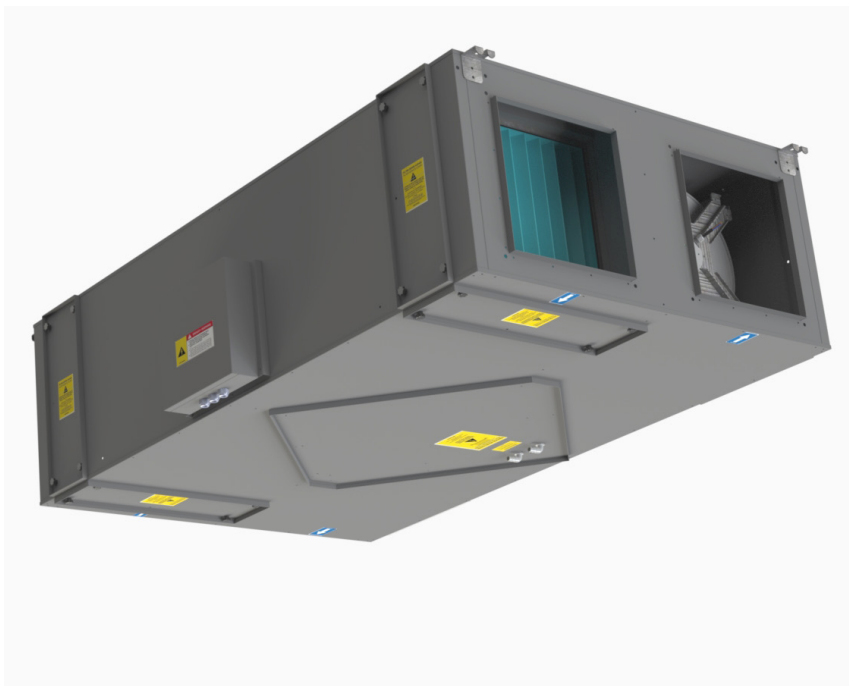
► Heat Recovery Exchanger

- Longlife, plate type heat recovery exchanger
- High thermal efficiency
- Low pressure drop
- Eurovent certified
- Detachable, easy maintenance
- Washable



► Plug Fan

- Direct driven Plug fans with, AC motor
- Mono-phase connection
- Low electrical consumption
- Low noise level
- Protection against overheating
- Easy maintenance with service cover and easy detachment with smart connection socket



► Filters

- G class according to EN 779
- Cleanable
- Leakproof sledge design
- Easy service with side and down service covers



► Body of the Unit

- High Corrosion resistant sheet metal painted
- Easy maintenance with service doors
- Easy service
- Flame retardant thermal and sound isolation
- Easy mounting with hangers

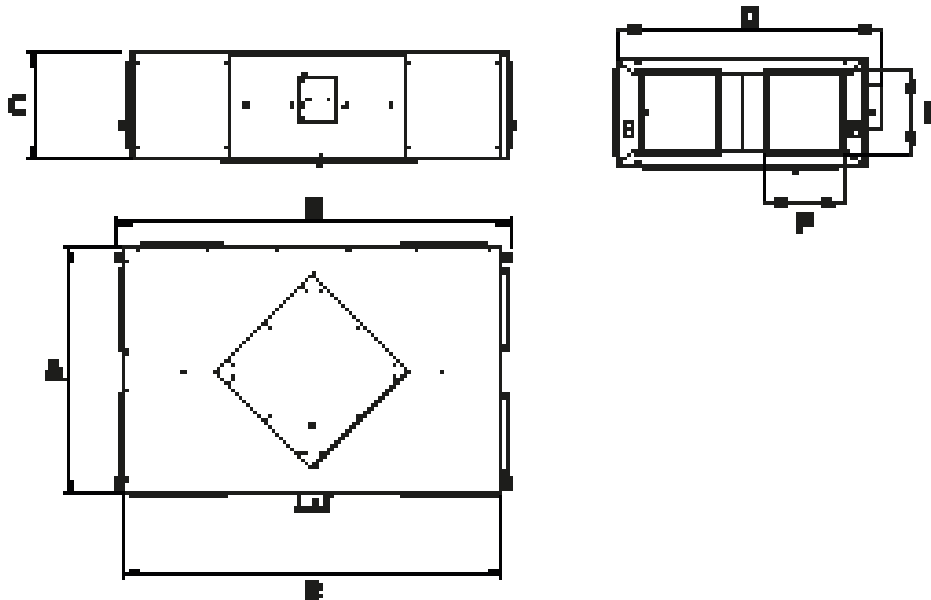
Performance Datas

		CHRU							
		800	1000	1500	2000	2500	3000	4000	5000
Electrical Connections		1~230 V 50 Hz							
Performance Datas									
Air Flow ⁽¹⁾	m ³ /h	850	1300	1500	2000	2500	3100	3900	5100
Sound Level ⁽²⁾	dB (A)	44	45	46	48	48	49	50	52
Electrical Requirements									
Fan/motor Power ⁽³⁾	W	240	310	420	450	450	750	960	1360
Maximum Current	(A)	0,9	1,36	1,8	2	2	3,5	4,8	6

¹ Airflow data when the ESP is 0 Pa.

² Sound levels are measured at 250Hz and at 1,5m distance.

³ Power consumption



		Dimensions (mm)					Weight (kg)
MODEL	A	B	C	F	G		
CHRU	800	680	1110	300	200	200	51
	1000	842	1260	375	200	200	52
	1500	842	1260	427	170	270	72
	2000	1040	1640	500	250	300	84
	2500	1040	1640	500	300	300	103
	3000	1140	1840	545	370	370	116
	4000	1190	2060	610	370	370	125
	5000	1190	2140	645	432	432	186