



# REB-HEPA

HEAT RECOVERY UNITS WITH HEPA FILTER

- EC TECHNOLOGY MOTORS
- HEPA H13 FILTERS
- COUNTERFLOW HEAT EXCHANGER
- LOW POWER CONSUMPTION
- WITH THERMAL AND ACOUSTIC INSULATION
- LOW PROFILE UNITS



# REB-HEPA



Heat recovery units with EC Technology motor, built-in bypass and HEPA filter



HEPA

Heat recovery units with EC Technology motor, built-in bypass and HEPA filter. Low power consumption and heat recovery efficiency of over 82%.

#### Characteristics:

- Counterflow heat exchanger.
- Incorporates a bypass that is 100% automatic.
- Low power consumption fans with built-in regulation.
- Side access maintenance panel.
- 50/60 Hz compatible operation.
- HEPA H13 type filters with a filtration efficiency of 99.95%.

#### Finish:

- Galvanised steel structure.
- Anti-condensation foam coating.
- Interior in lightweight expanded polypropylene and with low noise emissions.
- Low profile for installation in false ceilings.

#### Order code

**REB-HEPA — 40**

Heat recovery units with EC Technology motor, built-in bypass and HEPA filter

Model

#### Characteristics

Motor Type	EC
Fan speeds	3
Standard supply filters	HEPA H13
Standard extract filters	G4
Side access to filters	YES
Free cooling function by means of a motorised bypass	YES
Type of heat recovery unit	Enthalpy
Compatible with SI-VOC+HUMEDAD control	YES

#### Technical characteristics

Model	Maximum flow rate (m <sup>3</sup> /h)	Total power (W)	Max. admissible current (A)	Recovery efficiency (%)	Irradiated sound level at 5 m dB(A)	Weight (kg)	According ErP
REB-HEPA-40	400	115	0.7	82	38	39	Excluded
REB-HEPA-60	600	150	0.9	80	40	55	2018
REB-HEPA-80	800	320	1.5	82	42	72	2018
REB-HEPA-120	1100	360	1.8	79	43	91	2018



#### Erp. (Energy Related Products)

Information on Directive 2009/125/EC can be downloaded from the SODECA website or the QuickFan selector programme

#### Accessories



FILTERS



ADIABATIC BOX

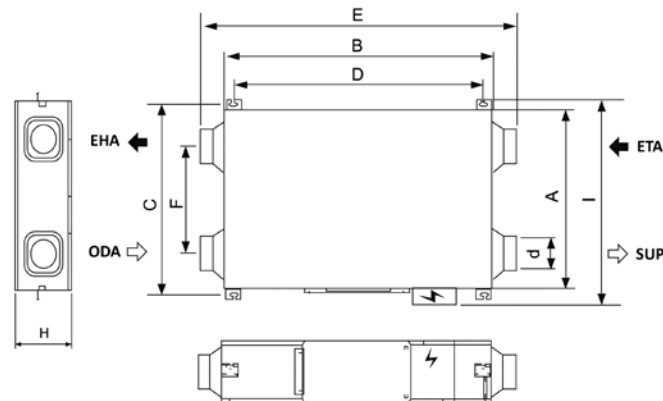


TEJ



SI-VOC+HUMEDAD

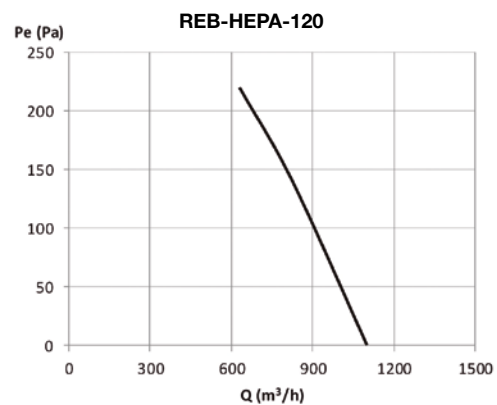
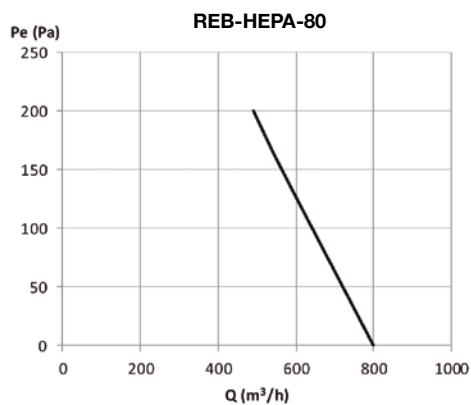
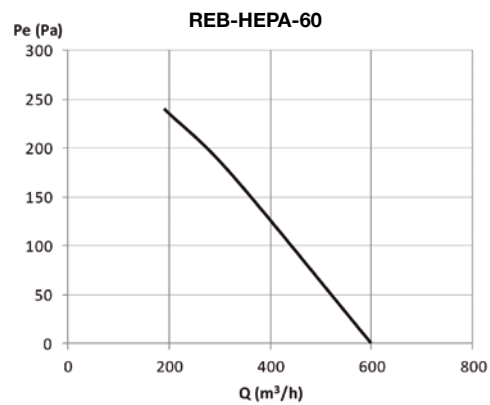
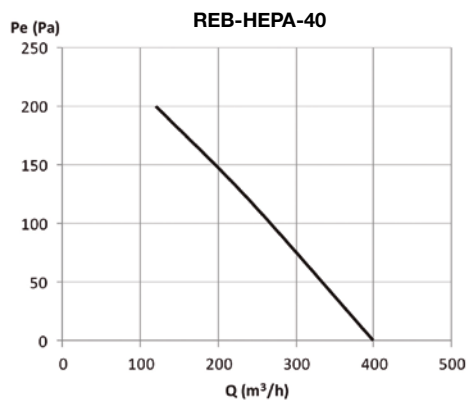
## Dimensions mm



Model	A	B	C	D	E	F	H	I	d
REB-HEPA-40	807	984	864	913	1176	482	273	903	143
REB-HEPA-60	1007	1066	1055	1008	1230	728	322	1135	195
REB-HEPA-80	882	1402	940	1335	1565	431	400	1010	245
REB-HEPA-120	1132	1402	1190	1335	1565	681	400	1260	245

ODA: Fresh outside air / SUP: Supply air into premises / EHA: Exhaust air to outside / ETA: Extract air from premises

## Characteristic curves





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