

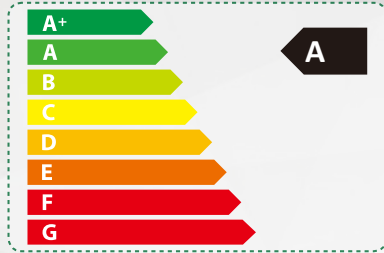
Eco-Smart HEPA ERV

Best indoor air for you



New Eco-Smart HEPA Energy Recovery Ventilator is ERP 2018 compliant. It is built in energy saving BLDC motor, F9 filter, high efficiency enthalpy heat exchanger. Ideal ventilation solution for residential and light commercial projects.

Energy efficiency class of A according to regulation EU.No.1254/2014.



Energy saving BLDC motor, 10 speeds control

G3+F9 filter, efficiency over 96% to filter the particulate from 2.5µm to 10µm

Double filter alarm, timer alarm or different pressure gauge alarm available

High efficiency enthalpy heat recovery, more comfortable indoor climate

Intelligent control system, optional CO₂ and humidity control function, external control and BMS control available

Auto bypass, intelligent controlled by outdoor temperature

Model	Rated Air Flow (m ³ /h)	Rated E.S.P (Pa)	Enthalpy Efficiency (%)		Temperature Efficiency (%)	Noise dB(A)	Voltage (V)	Power Input (W)	Weight (kg)
			Cooling	Heating					
XHBQ-D1.5DMTHA	150	70	60 ~ 65	63 ~ 70	75 ~ 80	31.5	220 ~ 240	24	25
XHBQ-D2.5DMTHA	250	90	62 ~ 71	65 ~ 73	73 ~ 81	34.5	220 ~ 240	56	27
XHBQ-D3.5DMTHA	350	140	62 ~ 70	65 ~ 73	74 ~ 82	37.5	220 ~ 240	65	33
XHBQ-D5DMTHA	500	110	63 ~ 72	67 ~ 75	76 ~ 84	39	220 ~ 240	76	38
XHBQ-D6.5DMTHA	650	100	60 ~ 67	65 ~ 71	74 ~ 82	41	220 ~ 240	153	62
XHBQ-D8DMTHA	800	140	63 ~ 71	65 ~ 73	76 ~ 82	42	220 ~ 240	192	72
XHBQ-D10DMTHA	1000	140	60 ~ 68	62 ~ 72	76 ~ 82	43	220 ~ 240	245	81
XHBQ-D13DMTHA	1300	135	58 ~ 71	59 ~ 75	74 ~ 82	43	220 ~ 240	315	81
XHBQ-D15DMTHA	1500	95	63 ~ 71	65 ~ 73	76 ~ 80	50	220 ~ 240	384	147
XHBQ-D20DMTHA	2000	115	60 ~ 68	62 ~ 72	76 ~ 82	51.5	220 ~ 240	490	167