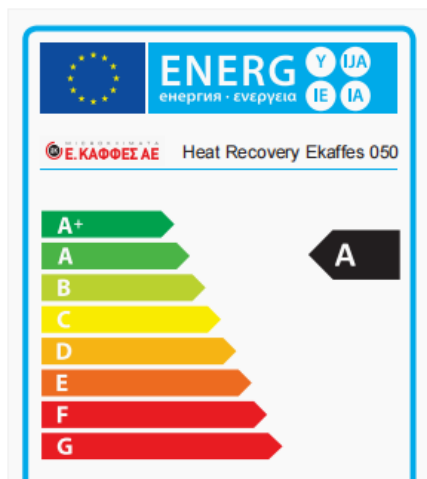


Ceiling Type Energy Recovery Ventilation Systems Heat Recovery 015 ~ 130 series



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



10 Speeds



Silent Operation



Filter Alarm



Central Control



WIFI Control



DC Motor



Counterflow
Heat Exchanger



G3 Filter



Intelligent
Control



Auto Bypass

Heat Recovery 015 ~ 30 series energy recovery ventilator is a new ventilation device that integrates air filtration and energy recovery. Composed of heat exchangers, filters, BLDC fans and intelligent control system, it can effectively improve indoor air quality, increase indoor oxygen content, and at the same time greatly reduce the power load of indoor air-conditioning equipment, with high efficiency and energy saving.

Multiple auto defrosting mode, outdoor operation temperature down to -15°C

Auto bypass, intelligent controlled by outdoor temperature

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

Ceiling Type Energy Recovery Ventilation Systems Heat Recovery 015 ~ 130 series

Performance according to
DIN EN13141-7

Heating:

Extract Air (DB/WB) 20°C / 15°C

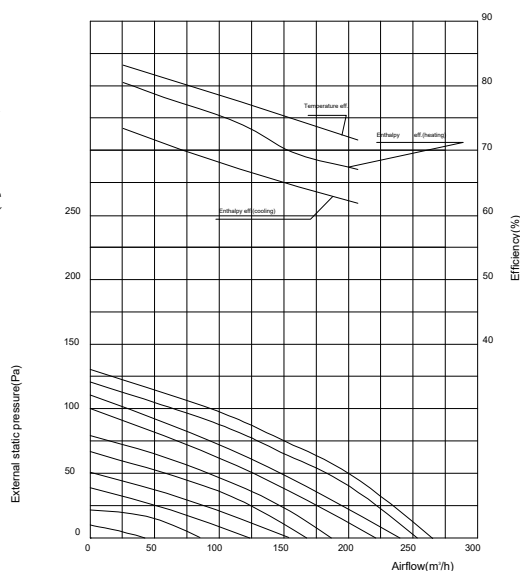
Return Air (DB/WB) 20°C / 15°C

Cooling:

Extract Air (DB/WB) 35°C / 24°C

Return Air (DB/WB) 27°C / 19°C

Heat Recovery 015 Performance Chart



Model	Rated irflow m³/h	Rated E.S.P Pa	Enthalpy Efficiency(%)		Temp.Eff. (%)	Noice dB(A)	Volt. (V/ ph/Hz)	Power input (W)	N.W (Kg)
			Cooling %	Heating %					
Heat Recovery 015	150	75	63 ~ 70	70 ~ 76	75 ~ 82	31.5	220/1/50	26	25

Heat Recovery 025 Performance Chart

Performance according to
DIN EN13141-7

Heating:

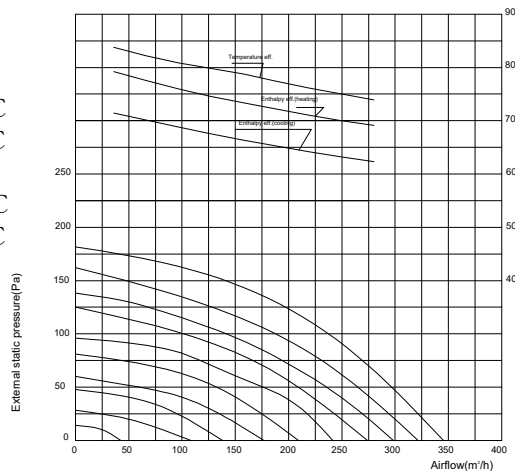
Extract Air (DB/WB) 20°C / 15°C

Return Air (DB/WB) 20°C / 15°C

Cooling:

Extract Air (DB/WB) 35°C / 24°C

Return Air (DB/WB) 27°C / 19°C



Model	Rated irflow m³/h	Rated E.S.P Pa	Enthalpy Efficiency(%)		Temp.Eff. (%)	Noice dB(A)	Volt. (V/ ph/Hz)	Power input (W)	N.W (Kg)
			Cooling %	Heating %					
Heat Recovery 025	250	85	63 ~ 73	70 ~ 75	75 ~ 82	34.5	220/1/50	46	29

Ceiling Type Energy Recovery Ventilation Systems Heat Recovery 015 ~ 130 series

Performance according to
DIN EN13141-7

Heating:

Extract Air (DB/WB) 20°C / 15°C

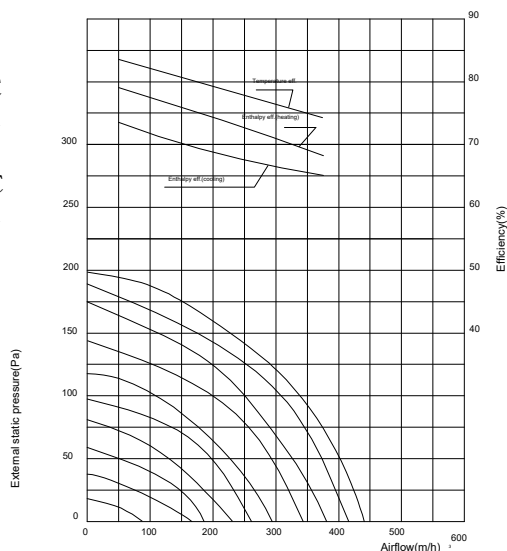
Return Air (DB/WB) 20°C / 15°C

Cooling:

Extract Air (DB/WB) 35°C / 24°C

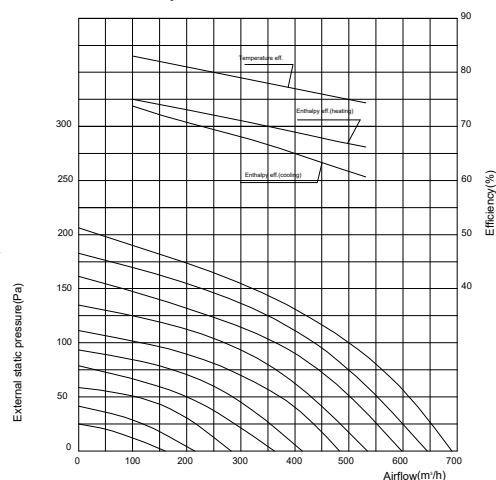
Return Air (DB/WB) 27°C / 19°C

Heat Recovery 035 Performance Chart



Model	Rated irflow m3/h	Rated E.S.P Pa	Enthalpy Efficiency(%)		Temp.Eff. (%)	Noice dB(A)	Volt. (V/ ph/Hz)	Power input (W)	N.W (Kg)
			Cooling %	Heating %					
Heat Recovery 035	350	90	66 ~ 72	69 ~ 75	75 ~ 84	37.5	220/1/50	60	37

Heat Recovery 050 Performance Chart



Performance according to
DIN EN13141-7

Heating:

Extract Air (DB/WB) 20°C / 15°C

Return Air (DB/WB) 20°C / 15°C

Cooling:

Extract Air (DB/WB) 35°C / 24°C

Return Air (DB/WB) 27°C / 19°C

Model	Rated irflow m3/h	Rated E.S.P Pa	Enthalpy Efficiency(%)		Temp.Eff. (%)	Noice dB(A)	Volt. (V/ ph/Hz)	Power input (W)	N.W (Kg)
			Cooling %	Heating %					
Heat Recovery 050	500	100	62 ~ 74	67 ~ 75	75 ~ 86	39	220/1/60	88	43

Ceiling Type Energy Recovery Ventilation Systems Heat Recovery 015 ~ 130 series

Performance according to
DIN EN13141-7

Heating:

Extract Air (DB/WB) 20°C / 15°C

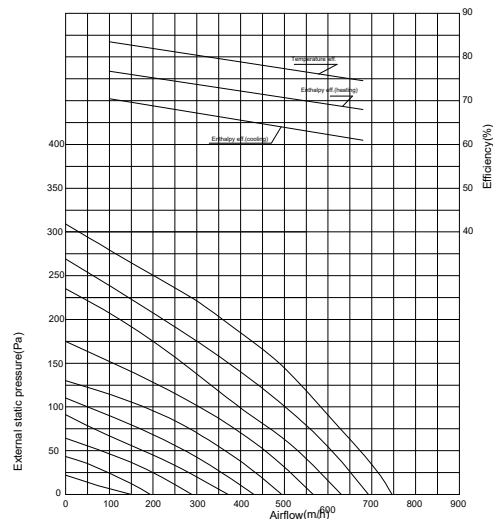
Return Air (DB/WB) 20°C / 15°C

Cooling:

Extract Air (DB/WB) 35°C / 24°C

Return Air (DB/WB) 27°C / 19°C

Heat Recovery 065 Performance Chart



Model	Rated airflow	Rated E.S.P	Enthalpy Efficiency(%)		Temp.Eff.	Noise	Volt. (V/ ph/Hz)	Power input (W)	N.W (Kg)
			Cooling	Heating					
	m³/h	Pa	%	%	(%)	dB(A)			
Heat Recovery 065	650	85	62 ~ 70	68 ~ 73	75 ~ 84	39.5	220/1/50	114	64

Heat Recovery 080 Performance Chart

Performance according to
DIN EN13141-7

Heating:

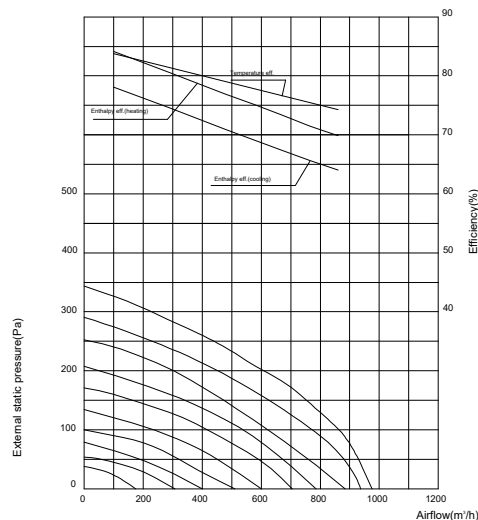
Extract Air (DB/WB) 20°C / 15°C

Return Air (DB/WB) 20°C / 15°C

Cooling:

Extract Air (DB/WB) 35°C / 24°C

Return Air (DB/WB) 27°C / 19°C



Model	Rated airflow	Rated E.S.P	Enthalpy Efficiency(%)		Temp.Eff.	Noise	Volt. (V/ ph/Hz)	Power input (W)	N.W (Kg)
			Cooling	Heating					
	m³/h	Pa	%	%	(%)	dB(A)			
Heat Recovery 080	800	130	65 ~ 74	71 ~ 77	75 ~ 84	42	220/1/50	186	71

Ceiling Type Energy Recovery Ventilation Systems Heat Recovery 015 ~ 130 series

Heat Recovery 100 Performance Chart

Performance according to
DIN EN13141-7

Heating:

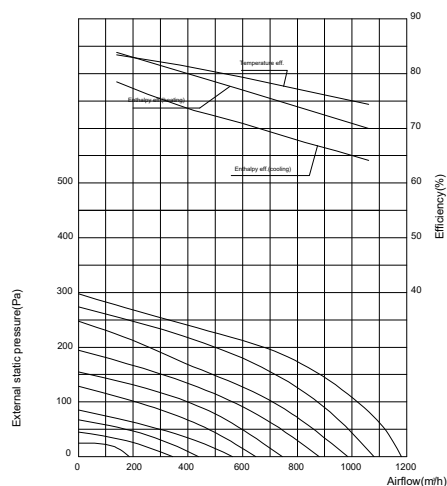
Extract Air (DB/WB) 20 °C / 15 °C

Return Air (DB/WB) 20 °C / 15 °C

Cooling:

Extract Air (DB/WB) 35 °C / 24 °C

Return Air (DB/WB) 27 °C / 19 °C



Model	Rated airflow	Rated E.S.P	Enthalpy Efficiency(%)		Temp.Eff.	Noise	Volt. (V/ ph/Hz)	Power input (W)	N.W (Kg)
			Cooling	Heating					
	m³/h	Pa	%	%	(%)	dB(A)			
Heat Recovery 100	1000	110	65 ~ 74	71 ~ 78	75 ~ 84	43	220/1/50	243	83

Heat Recovery 130 Performance Chart

Performance according to
DIN EN13141-7

Heating:

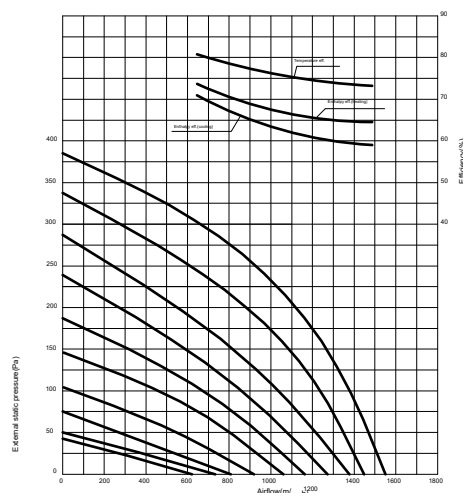
Extract Air (DB/WB) 20 °C / 15 °C

Return Air (DB/WB) 20 °C / 15 °C

Cooling:

Extract Air (DB/WB) 35 °C / 24 °C

Return Air (DB/WB) 27 °C / 19 °C



Model	Airflow	External pressure	Enthalpy Efficiency		Temp. Eff.	Noise	Volt. (V)	Rated power (W)	N. W. (Kg)
			Summer	Winter					
	(m³/h)	(Pa)	(%)	(%)	(%)	dB(A)			
Heat Recovery 130	1300	135	58-71	59-75	74-82	43	220~240	405	81