

#1 DATA SHEET

R09R-3130HA-4M-3509

Stamped Steel Blades with guard grill for short inlet

Ordering code: 0309-4-1002

Operating Point		Nominal data		Erp Data (This fan is not subject to the EU ErP regulation)	
Air flow [m ³ /h]	1245	Phase [~]	1	Overall efficiency [%]	N/A
Static pressure [Pa]	60	Voltage [V]	230 / 230	Measurement cat.	N/A
Density [kg/m ³]	1.2	Voltage range [V]	N / A	Efficiency category	N/A
Total pressure [Pa]	72	Frequency [Hz]	50 / 60	Efficiency grade N	N/A
Rotation speed [1/min]	1298	Input power [W]	90 / 120	Variable speed drive	N/A
Input power [W]	108	Input current [A]	0.4 / 0.55	Power input [kW]	N/A
Current [A]	0.48	Nominal speed [rpm]	1350 / 1500	Airflow [m ³ /h]	N/A
Total efficiency [%]	23	Min. ambient temp. [°C]	-30	Pressure drop [Pa]	N/A
Static efficiency [%]	19	Max. ambient temp. [°C]	60	Rotational Speed [rpm]	N/A
Sound power [dB]	0	Protection class	IP54	Specific ratio	N/A
Weighted sound power [dB(A)]	0	Insulation class	155		
Sound pressure [dB]	0	Capacitor [μF/450V]	3.00		
Weighted sound pressure [dB(A)]	0	K. Value	N / A		
		Connection	N / A		
		Weight [Kg]	3.3		









