

#1 DATA SHEET

R09R-2525A-2M-3539

Stamped Steel Blades with guard grill for short inlet

Ordering code: 0309-4-0198

Operating Point		Nominal data		Erp Data (This fan is not subject to the EU ErP regulation)	
Air flow [m3/h]	747	Phase [~]	1	Overall efficiency [%]	N/A
Static pressure [Pa]	128	Voltage [V]	230 / 230	Measurement cat.	N/A
Density [kg/m3]	1.2	Voltage range [V]	N / A	Efficiency category	N/A
Total pressure [Pa]	139	Frequency [Hz]	50 / 60	Efficiency grade N	N/A
Rotation speed [1/min]	2667	Input power [W]	95 / 130	Variable speed drive	N/A
Input power [W]	120	Input current [A]	0.44 / 0.58	Power input [kW]	N/A
Current [A]	0.64	Nominal speed [rpm]	2700 / 2950	Airflow [m3/h]	N/A
Total efficiency [%]	24	Min. ambient temp. [°C]	-30	Pressure drop [Pa]	N/A
Static efficiency [%]	22	Max. ambient temp. [°C]	65	Rotational Speed [rpm]	N/A
Sound power [dB]	0	Protection class	IP44	Specific ratio	N/A
Weighted sound power [dB(A)]	0	Insulation class	155		
Sound pressure [dB]	0	Capacitor [µF/450V]	2.00		
Weighted sound pressure [dB(A)]	0	K. Value	N / A		
		Connection	N / A		
		Weight [Kg]	2.5		

Static pressure









