

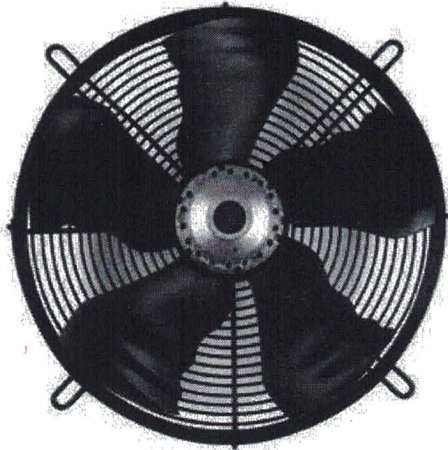
AC Axial fans

Blades with composite material (PP/AP)



Diameter: **450 mm**

R11_-45LP_-6M-5105



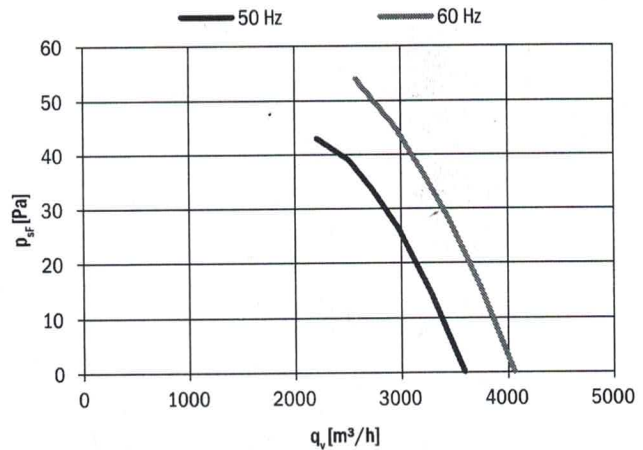
Nominal data according to standard EN 60335:

Phase	1~
Nominal voltage	230 V
Frequency	50/60 Hz
Rated power input	125/165 W
Rated current	0.55/0.70 A
Rated speed	890/1000 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	50 °C
Sound power level A weighted	67/70 dB (A)
Condensator	5 µF/450 V
Connection	terminal box
Insulation class	155
Protection class	IP54

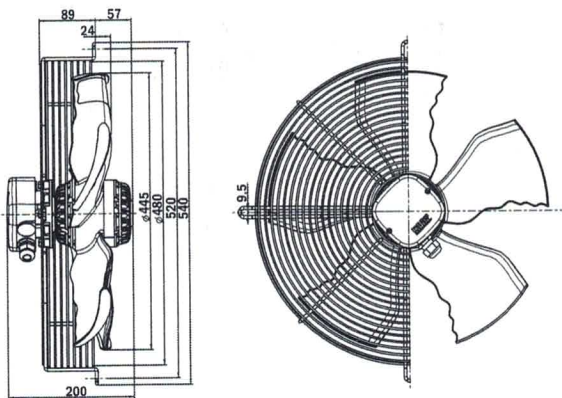
Fan with guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R11R-45LPS-6M-5105	0311-4-0300	6.4
Blowing	R11R-45LPB-6M-5105	On request	

Aerodynamic characteristic



Fan characteristic measured in short bell mouth with guard grill.



Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R11P-45LPS-6M-5105	On request	
Blowing	R11P-45LPB-6M-5105	On request	

Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R11E-45LPS-6M-5105	On request	

General notes

Connection 0301-1-0044 See section Connection diagrams