

Diameter:

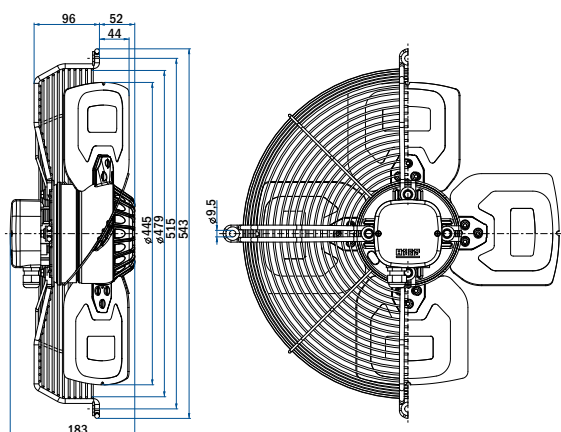
450 mm

R13_-4530_-6T2-3525



Fan with guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13R-4530A-6T2-3525	0313-4-0037	8.4
Blowing	R13R-4530P-6T2-3525	0313-4-0112	



Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13P-4530A-6T2-3525	On request	
Blowing	R13P-4530P-6T2-3525	On request	

Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13E-4530A-6T2-3525	On request	
Blowing	R13E-4530P-6T2-3525	On request	

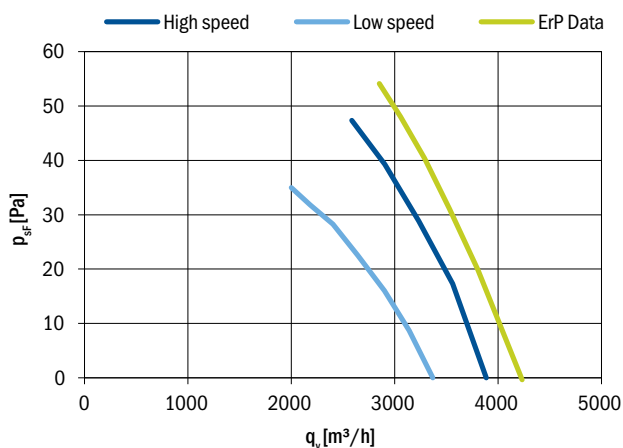
Nominal data according to standard EN 60335:

Phase	3~
Nominal voltage	400 V
Frequency	50 Hz
Speed	high/low
Rated power input	120/85 W
Rated current	0.28/0.14 A
Rated speed	915/770 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	70/70 °C
Sound power level A weighted	68/63 dB (A)
Connection	terminal box
Insulation class	155
Protection class	IP54

ErP data according to EU regulation 327/2011:

Overall efficiency	28.5 %
Measurement category	A
Efficiency category	static
Efficiency grade N	40.1
Variable speed drive	NO
Power input	146 W
Air flow	2851 m³/h
Pressure drop	54 Pa
Speed	909 RPM
Specific ratio	1.00

Aerodynamic characteristic



Fan characteristic measured in short bell mouth with guard grill.
ErP characteristic measured in full bell mouth without guard grill.

General notes

Connection diagrams:		
Sucking	0301-1-0033	See section
Blowing	0301-1-0033	Connection diagrams
Guard grills & wall-plates	See section Accessories	
Standards compliance	See introduction page	