

Diameter:

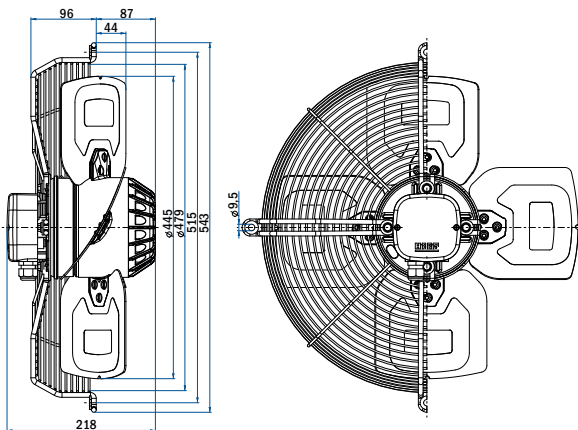
450 mm

R13_-4530_-4M-7039



Fan with guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13R-4530A-4M-7039	0313-4-0178	12.1
Blowing	R13R-4530P-4M-7039	0313-4-0166	



Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13P-4530A-4M-7039	On request	
Blowing	R13P-4530P-4M-7039	On request	

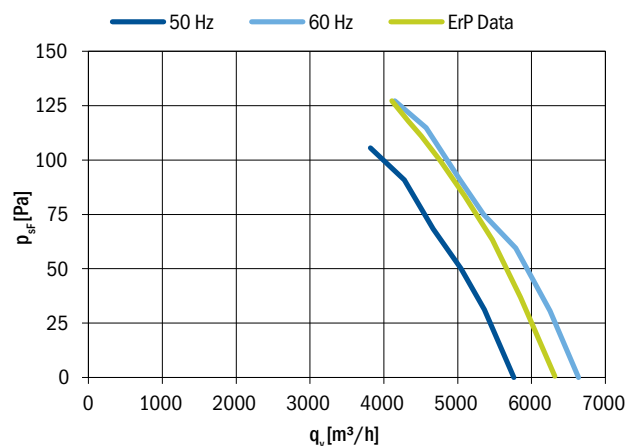
Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13E-4530A-4M-7039	On request	
Blowing	R13E-4530P-4M-7039	On request	

Nominal data according to standard EN 60335:	
Phase	1~
Nominal voltage	230 V
Frequency	50/60 Hz
Rated power input	375/570 W
Rated current	1.7/2.5 A
Rated speed	1390/1570 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	70/55 °C
Sound power level A weighted	76/81 dB (A)
Condensator	10 µF/450 V
Connection	terminal box
Insulation class	155
Protection class	IP54

ErP data according to EU regulation 327/2011:	
Overall efficiency	32.5 %
Measurement category	A
Efficiency category	static
Efficiency grade N	41.2
Variable speed drive	NO
Power input	427 W
Air flow	4111 m ³ /h
Pressure drop	127 Pa
Speed	1377 RPM
Specific ratio	1.00

Aerodynamic characteristic



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

General notes		
Connection diagram: Sucking	0301-1-0035	Page 146
Blowing	0301-1-0029	
Accessories		Page 134
Compliant to standards		Page 28