

Diameter:

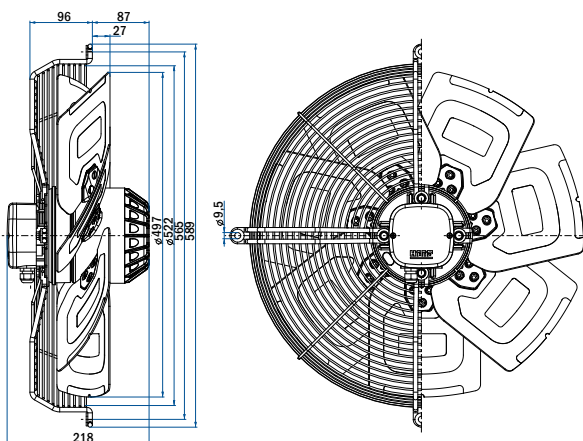
500 mm

R13_-5025_-6M-7099



Fan with guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13R-5025A-6M-7099	0313-4-0425	14.0
Blowing	R13R-5025P-6M-7099	On request	



Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13P-5025A-6M-7099	On request	
Blowing	R13P-5025P-6M-7099	On request	

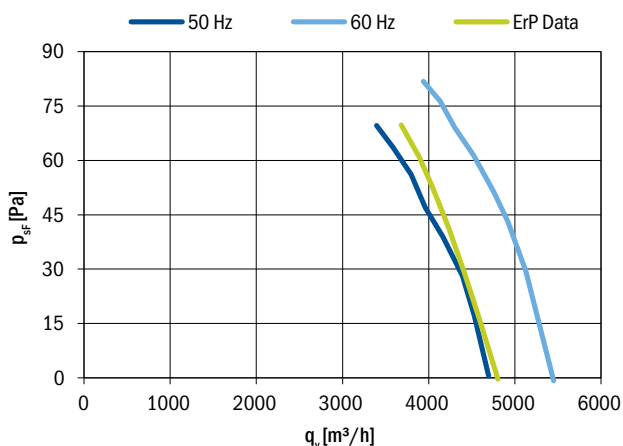
Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13E-5025A-6M-7099	On request	
Blowing	R13E-5025P-6M-7099	On request	

Nominal data according to standard EN 60335:	
Phase	1~
Nominal voltage	230 V
Frequency	50/60 Hz
Rated power input	230/300 W
Rated current	1,00/1.42 A
Rated speed	925/1050 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	70/70 °C
Sound power level A weighted	79/82 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	29.9 %
Measurement category	A
Efficiency category	static
Efficiency grade N	40.3
Variable speed drive	NO
Power input	229 W
Air flow	3681 m³/h
Pressure drop	70 Pa
Speed	924 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 diagram: Sucking	0301-1-0044	Page 145
Blowing	0301-1-0043	
Accessories		Page 134
Compliant to standards		Page 28