

R13_-5030_-4T2-7002

Diameter:

500 mm

Nominal data according to standard EN 60335:

Phase	3~
Nominal voltage	400 V
Frequency	50 Hz
Speed	high/low
Rated power input	560/410 W
Rated current	1.25/0.70 A
Rated speed	1380/1170 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	70/70 °C
Sound power level A weighted	81/75 dB (A)
Connection	terminal box
Insulation class	155
Protection class	IP54

ErP data according to EU regulation 327/2011:

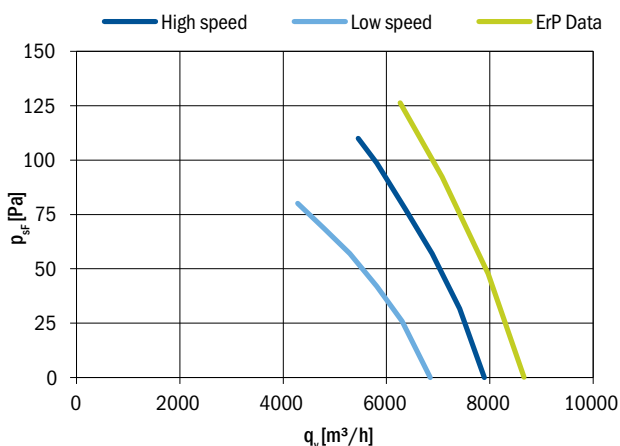
Overall efficiency	33.6 %
Measurement category	A
Efficiency category	static
Efficiency grade N	41.1
Variable speed drive	NO
Power input	647 W
Air flow	5759 m³/h
Pressure drop	141 Pa
Speed	1365 RPM
Specific ratio	1.00



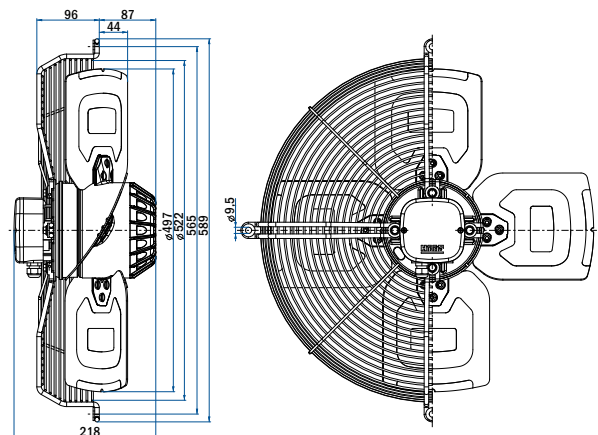
Fan with guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13R-5030A-4T2-7002	0313-4-0006	12.5
Blowing	R13R-5030P-4T2-7002	0313-4-0097	

Aerodynamic characteristic



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



Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13P-5030A-4T2-7002	On request	
Blowing	R13P-5030P-4T2-7002	On request	

Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13E-5030A-4T2-7002	On request	
Blowing	R13E-5030P-4T2-7002	On request	

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		