

Diameter:

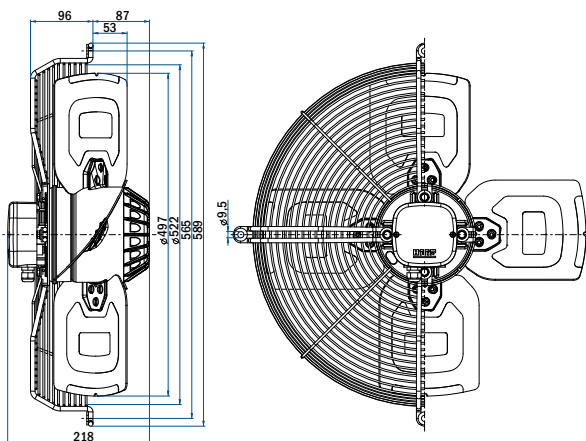
500 mm

R13_-5035_-4T2-7002



Fan with guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13R-5035A-4T2-7002	0313-4-0005	12.5
Blowing	R13R-5035P-4T2-7002	0313-4-0249	



Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13P-5035A-4T2-7002	On request	
Blowing	R13P-5035P-4T2-7002	On request	

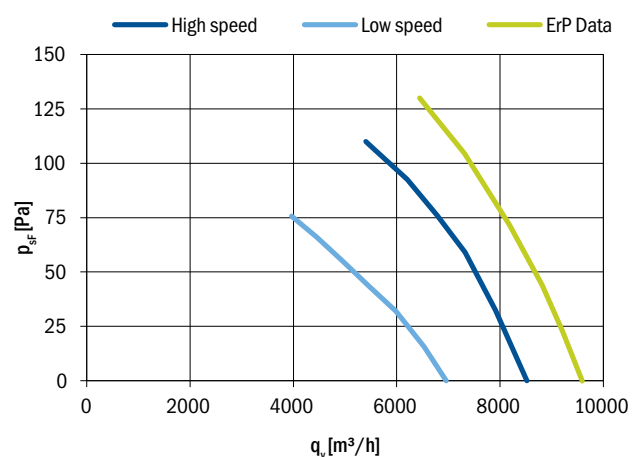
Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13E-5035A-4T2-7002	On request	
Blowing	R13E-5035P-4T2-7002	On request	

Nominal data according to standard EN 60335:	
Phase	3~
Nominal voltage	400 V
Frequency	50 Hz
Speed	high/low
Rated power input	695/480 W
Rated current	1.30/0.78 A
Rated speed	1340/1070 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	60/60 °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	29.1 %
Measurement category	A
Efficiency category	static
Efficiency grade N	36.1
Variable speed drive	NO
Power input	769 W
Air flow	6442 m ³ /h
Pressure drop	131 Pa
Speed	1324 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