

Diameter:

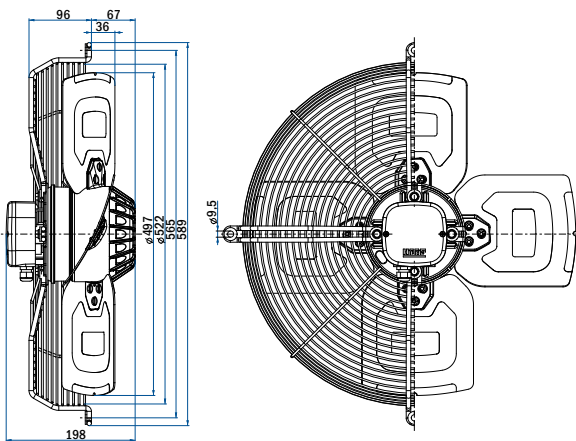
500 mm

R13\_-5025\_-4T2-5004



### Fan with guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13R-5025A-4T2-5004	0313-4-0137	10.4
Blowing	R13R-5025P-4T2-5004	0313-4-0158	



### Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13P-5025A-4T2-5004	On request	
Blowing	R13P-5025P-4T2-5004	On request	

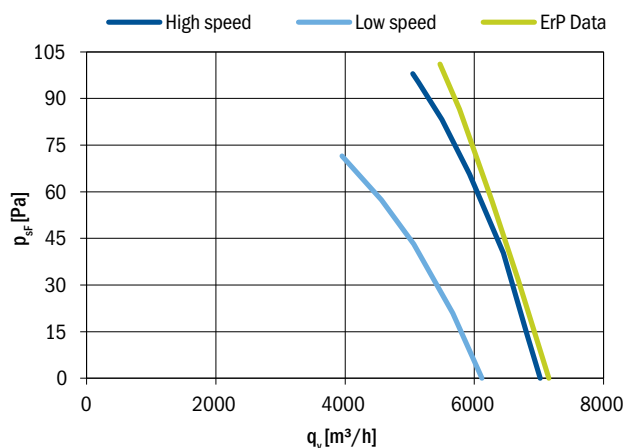
### Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13E-5025A-4T2-5004	On request	
Blowing	R13E-5025P-4T2-5004	On request	

Nominal data according to standard EN 60335:	
Phase	3~
Nominal voltage	400 V
Frequency	50 Hz
Speed	high/low
Rated power input	455/325 W
Rated current	0.95/0.53 A
Rated speed	1380/1150 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	50/50 °C
Sound power level A weighted	78/74 dB (A)
Connection	terminal box
Insulation class	155
Protection class	IP54

ErP data according to EU regulation 327/2011:	
Overall efficiency	33.5 %
Measurement category	A
Efficiency category	static
Efficiency grade N	41.9
Variable speed drive	NO
Power input	470 W
Air flow	4894 m <sup>3</sup> /h
Pressure drop	120 Pa
Speed	1368 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