

**R13\_-5030\_-4M-7012**

**Diameter:**

**500 mm**

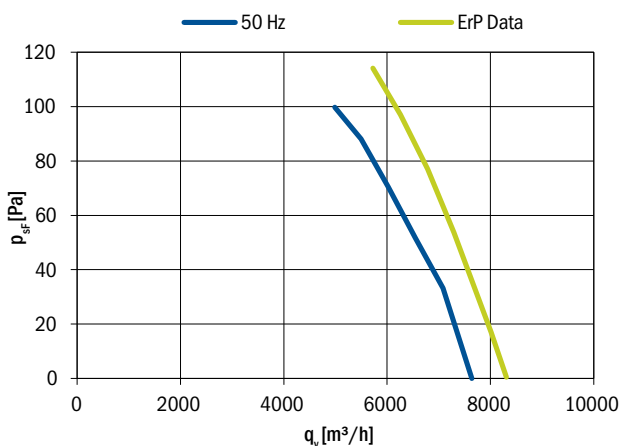
**Nominal data according to standard EN 60335:**

Phase	1~
Nominal voltage	230 V
Frequency	50 Hz
Rated power input	550 W
Rated current	2.5 A
Rated speed	1300 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	70 °C
Sound power level A weighted	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	29.1 %
Measurement category	A
Efficiency category	static
Efficiency grade N	36.8
Variable speed drive	NO
Power input	599 W
Air flow	5724 m³/h
Pressure drop	114 Pa
Speed	1273 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.

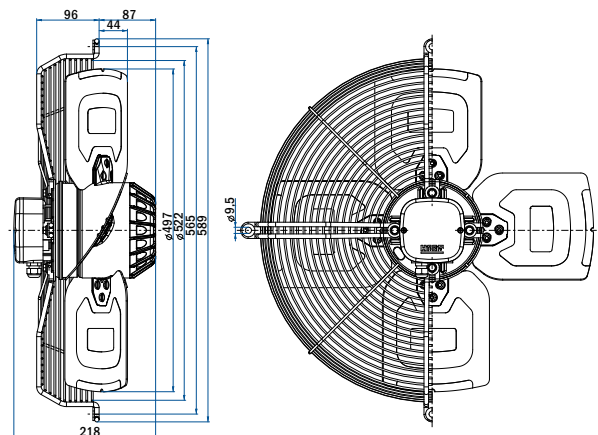
**General notes**

Connection diagrams:			
Sucking	0301-1-0044	See section	
Blowing	0301-1-0043	Connection diagrams	
Guard grills & wall-plates	See section Accessories		
Standards compliance	See introduction page		



**Fan with guard grill**

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13R-5030A-4M-7012	0313-4-0011	12.5
Blowing	R13R-5030P-4M-7012	0313-4-0062	



**Fan with plate**

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13P-5030A-4M-7012	On request	
Blowing	R13P-5030P-4M-7012	On request	

**Fan without guard grill**

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13E-5030A-4M-7012	On request	
Blowing	R13E-5030P-4M-7012	On request	