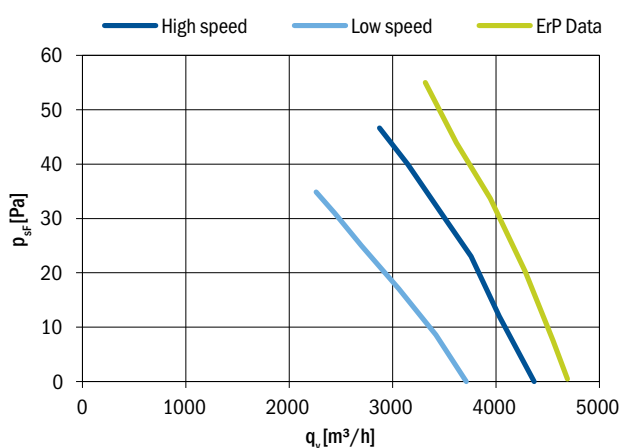


R13_-4535_-6T2-3526**Diameter:****450 mm****Nominal data according to standard EN 60335:**

Phase	3~
Nominal voltage	400 V
Frequency	50 Hz
Speed	high/low
Rated power input	160/110 W
Rated current	0.37/0.19 A
Rated speed	915/765 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	70/70 °C
Sound power level A weighted	69/64 dB (A)
Connection	terminal box
Insulation class	155
Protection class	IP54

ErP data according to EU regulation 327/2011:

Overall efficiency	25.7 %
Measurement category	A
Efficiency category	static
Efficiency grade N	36.5
Variable speed drive	N0
Power input	196 W
Air flow	3032 m³/h
Pressure drop	63 Pa
Speed	906 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:

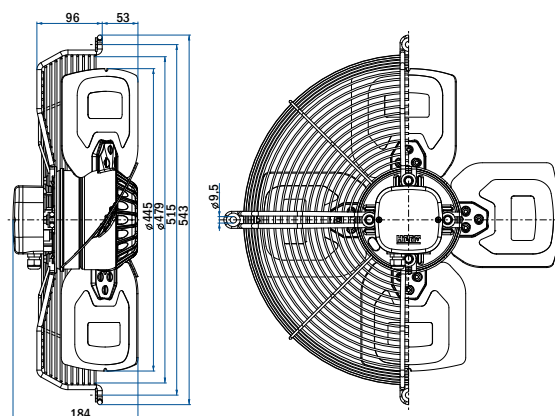
Sucking 0301-1-0033 See section
Blowing 0301-1-0033 Connection diagrams

Guard grills & wall-plates See section Accessories

Standards compliance See introduction page

**Fan with guard grill**

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13R-4535A-6T2-3526	0313-4-0143	8.4
Blowing	R13R-4535P-6T2-3526	On request	

**Fan with plate**

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13P-4535A-6T2-3526	On request	
Blowing	R13P-4535P-6T2-3526	On request	

Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13E-4535A-6T2-3526	On request	
Blowing	R13E-4535P-6T2-3526	On request	