

Diameter:

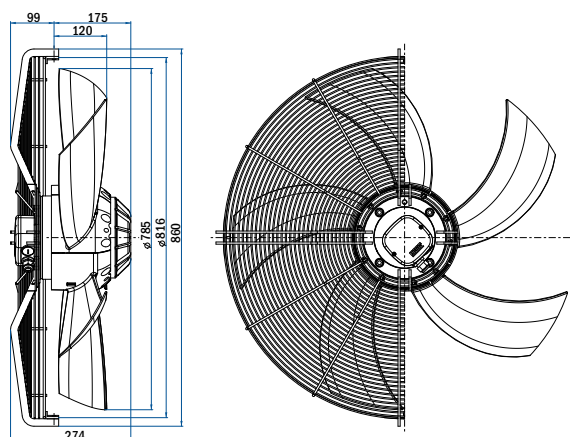
800 mm

R18_-8030H_-6T2-X004



Fan with guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R18R-8030HA-6T2-X004	0318-4-0026	32.8



Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R18P-8030HA-6T2-X004	0318-4-0028	45.7

Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R18E-8030HA-6T2-X004	0318-4-0029	27.0

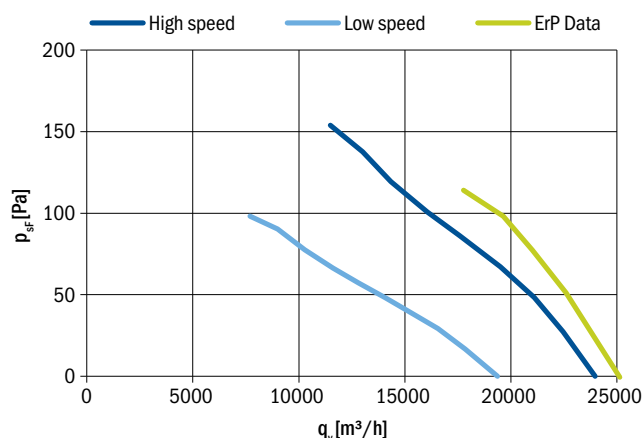
Nominal data according to standard EN 60335:

Phase	3~
Nominal voltage	400 V
Frequency	50 Hz
Speed	high/low
Rated power input	1560/1050 W
Rated current	3.50/2.00 A
Rated speed	900/700 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	60 °C
Sound power level A weighted	82/77 dB (A)
Connection	terminal box
Insulation class	155
Protection class	IP54

ErP data according to EU regulation 327/2011:

Overall efficiency	31.6 %
Measurement category	A
Efficiency category	static
Efficiency grade N	36.5
Variable speed drive	NO
Power input	1716 W
Air flow	17772 m³/h
Pressure drop	114 Pa
Speed	912 RPM
Specific ratio	1.00

Aerodynamic characteristic



Fan characteristic measured in full bell mouth with guard grill.

ErP characteristic measured in full bell mouth without guard grill.

General notes

Connection	0301-1-0031	See section diagrams:
Guard grills & wall-plates		See section Accessories
Standards compliance		See introduction page