

R11_-4225_-4M-5715

Diameter:

420 mm

Nominal data according to standard EN 60335:

Phase	1~
Nominal voltage	230 V
Frequency	50/60 Hz
Rated power input	235/320 W
Rated current	1,15/1,40 A
Rated speed	1400/1600 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	50/65 °C
Sound power level A weighted	70/73 dB (A)
Condensator	6.3 µF/450 V
Connection	terminal box
Insulation class	155
Protection class	IP54

ErP data according to EU regulation 327/2011:

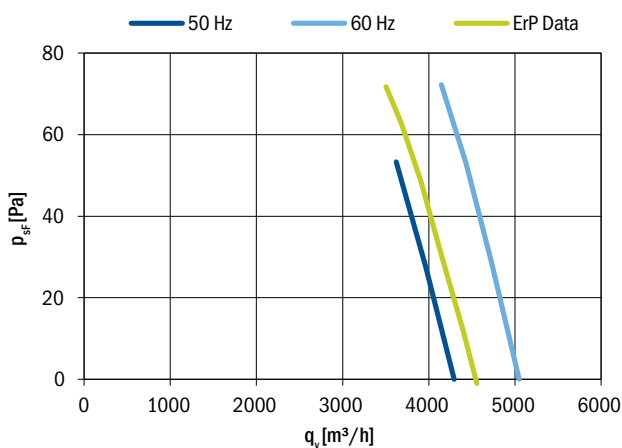
Overall efficiency	31.0 %
Measurement category	A
Efficiency category	static
Efficiency grade N	41.2
Variable speed drive	NO
Power input	243 W
Air flow	3106 m³/h
Pressure drop	92 Pa
Speed	1372 RPM
Specific ratio	1.00



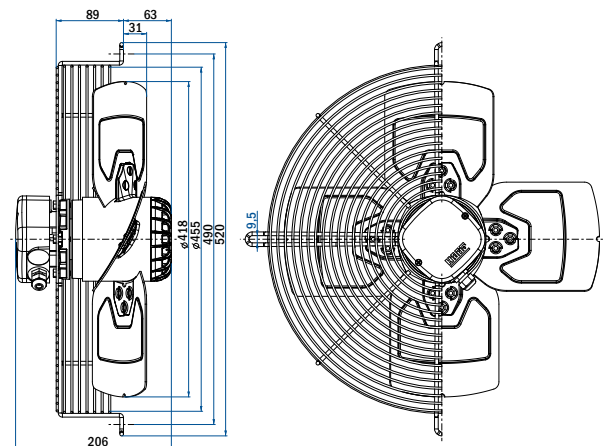
Fan with guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R11R-4225A-4M-5715	0311-4-0265	6.3
Blowing	R11R-4225P-4M-5715	0311-4-0266	

Aerodynamic characteristic



Fan characteristic measured in short bell mouth with guard grillErP characteristic measured in full bell mouth without guard grill



Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R11P-4225A-4M-5715	On request	
Blowing	R11P-4225P-4M-5715	On request	

Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R11E-4225A-4M-5715	On request	
Blowing	R11E-4225P-4M-5715	On request	

General notes

Connection diagram: Sucking	0301-1-0044	Page 145
Blowing	0301-1-0043	
Accessories		Page 134
Compliant to standards		Page 28

EC AXIAL FANS

AC AXIAL FANS
SICKLED BLADES

AC AXIAL FANS
PLASTIC BLADES

AC AXIAL FANS
PADDLE BLADES

AC RADIAL FANS
BACKWARD CURVED BLADES

ACCESSORIES

CONNECTION DIAGRAMS