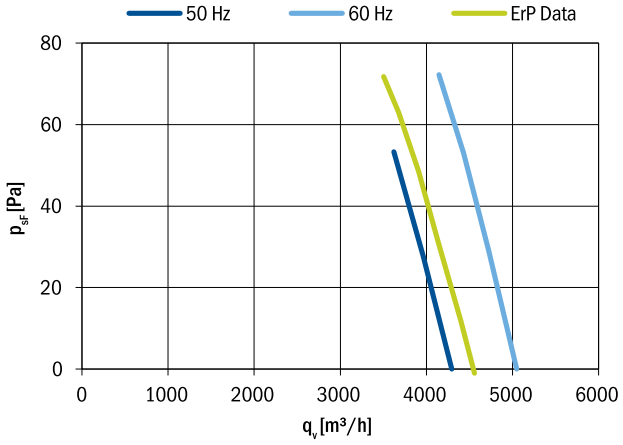
R11_-4225_-4M-5715

Diameter: 420 mm

Nominal data according to standard EN 60335:	
Phase	1~
Nominal voltage	230 V
Frequency	50/60 Hz
Rated power input	230/300 W
Rated current	1.15/1.30 A
Rated speed	1400/1600 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	50/70 °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	30.9 %
Measurement category	A
Efficiency category	static
Efficiency grade N	41.1
Variable speed drive	NO
Power input	241 W
Air flow	3056 m³/h
Pressure drop	93 Pa
Speed	1365 RPM
Specific ratio	1.00

Aerodynamic characteristic



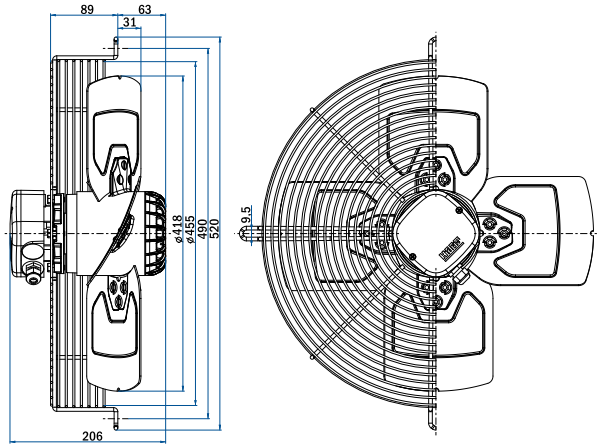
Fan characteristic measured in short bell mouth with guard grill.
ErP characteristic measured in full bell mouth without guard grill.

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

COMPLIANT TO ErP 2015

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	



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	