

03





AC Axial fans – Paddle blades

AC AXIAL FANS –
SICKLED BLADES

AC AXIAL FANS –
BLADES WITH COMPOSITE
MATERIAL (PP/AP)

AC AXIAL FANS –
PADDLE BLADES

UL LISTED AXIAL FANS

ACCESSORIES

CONNECTION DIAGRAMS

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Stamped steel blades (type 25 °)
Diameters: 200–250 mm

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Stamped steel blades (type 28 °, 30 °, 32 °)
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Stamped aluminium blades (type 25 °, 30 °, 35 °)
Diameters: 400–630 mm

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AC AXIAL FANS –
SICKLED BLADES

AC AXIAL FANS –
BLADES WITH COMPOSITE
MATERIAL (PP/AP)

AC AXIAL FANS –
PADDLE BLADES

UL LISTED AXIAL FANS

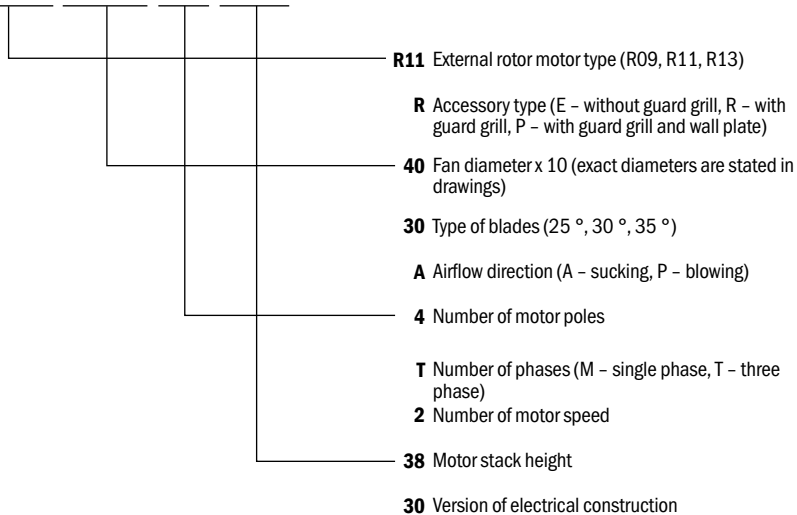
ACCESSORIES

CONNECTION DIAGRAMS

APPENDIX

Example of type key:

R11R-4030A-4T2-3830



Diameter:

200 mm

R09_-2025_-2M-1511



Nominal data according to standard EN 60335:

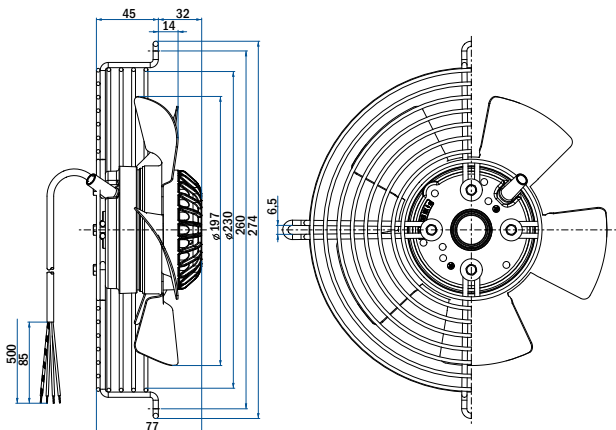
Phase	1~
Nominal voltage	230 V
Frequency	50/60 Hz
Rated power input	45/55 W
Rated current	0.21/0.24 A
Rated speed	2580/2850 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	70 °C
Sound power level A weighted	66/69 dB (A)
Condensator	1.5 µF/450 V
Connection	cable
Insulation class	155
Protection class	IP44

Is not subject to the EU regulation 327/2011.

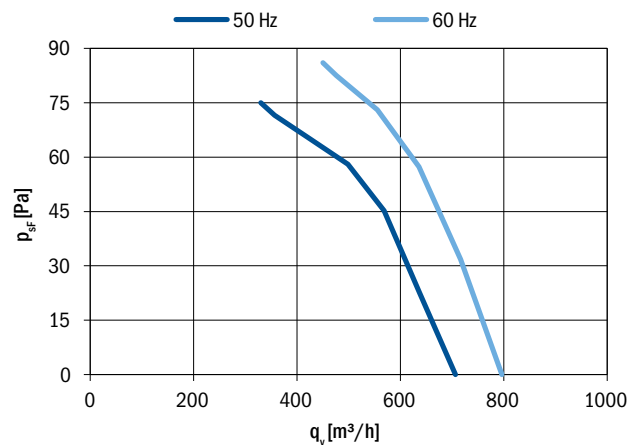
Power input lower than 125 W.

Fan with guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R09R-2025A-2M-1511	0309-4-0190	1.6
Blowing	R09R-2025P-2M-1511	0309-4-0214	



Aerodynamic characteristic



Fan characteristic measured in full bell mouth with guard grill.

Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R09P-2025A-2M-1511	On request	2.3
Blowing	R09P-2025P-2M-1511	0309-4-0171	

Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R09E-2025A-2M-1511	On request	
Blowing	R09E-2025P-2M-1511	On request	

General notes

Connection diagrams:	
Sucking	0301-1-0026 See section
Blowing	0301-1-0042 Connection diagrams
Guard grills & wall-plates	See section Accessories
Standards compliance	See introduction page

R09_-2025_-4M-2516

Diameter:

200 mm

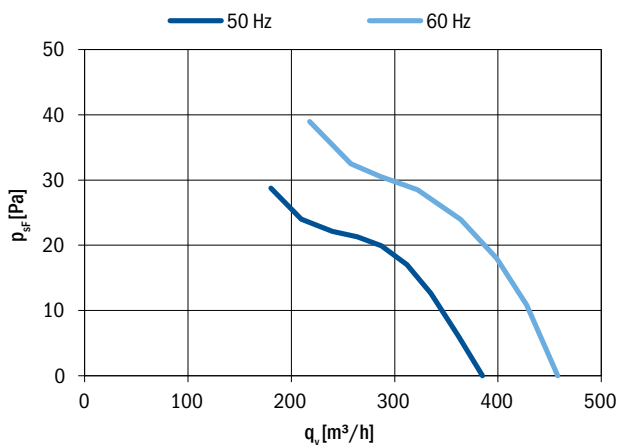
Nominal data according to standard EN 60335:

Phase	1~
Nominal voltage	230 V
Frequency	50/60 Hz
Rated power input	30/38 W
Rated current	0.14/0.17 A
Rated speed	1430/1680 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	65 °C
Sound power level A weighted	52/54 dB (A)
Condensator	1.5 µF/450 V
Connection	cabie
Insulation class	155
Protection class	IP44

Is not subject to the EU regulation 327/2011.

Power input lower than 125 W.

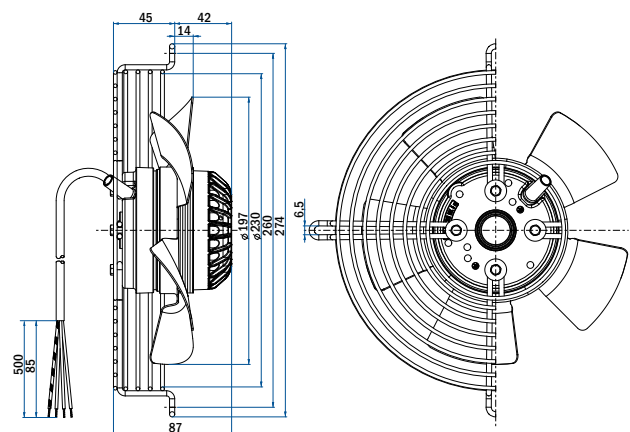
Aerodynamic characteristic



Fan characteristic measured in full bell mouth with guard grill.

Fan with guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R09R-2025A-4M-2516	0309-4-0213	1.9
Blowing	R09R-2025P-4M-2516	0309-4-0215	



Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R09P-2025A-4M-2516	On request	
Blowing	R09P-2025P-4M-2516	On request	

Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R09E-2025A-4M-2516	On request	
Blowing	R09E-2025P-4M-2516	On request	

General notes

Connection diagrams:

Sucking 0301-1-0026 See section
Blowing 0301-1-0002 Connection diagrams

Guard grills & wall-plates See section Accessories

Standards compliance See introduction page

Diameter:

250 mm

R09_-2525_-2M-3539



Nominal data according to standard EN 60335:

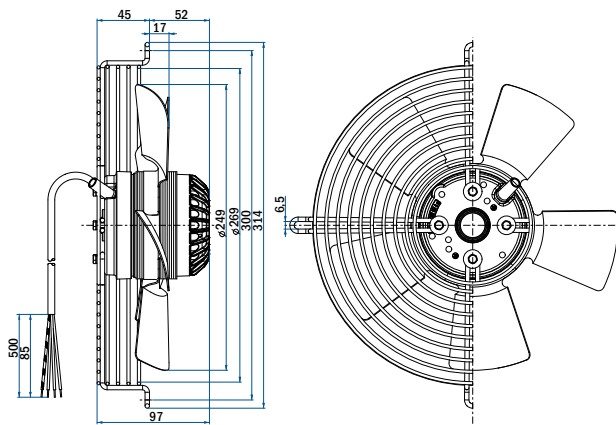
Phase	1~
Nominal voltage	230 V
Frequency	50/60 Hz
Rated power input	95/130 W
Rated current	0.44/0.58 A
Rated speed	2700/2950 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	65 °C
Sound power level A weighted	72/73 dB (A)
Condensator	2 µF/450 V
Connection	cabl
Insulation class	155
Protection class	IP44

Is not subject to the EU regulation 327/2011.

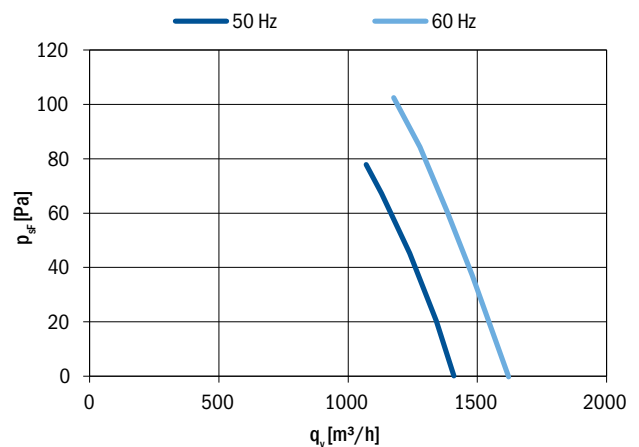
Power input lower than 125 W.

Fan with guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R09R-2525A-2M-3539	0309-4-0198	2.5
Blowing	R09R-2525P-2M-3539	On request	



Aerodynamic characteristic



Fan characteristic measured in full bell mouth with guard grill.

Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R09P-2525A-2M-3539	On request	
Blowing	R09P-2525P-2M-3539	On request	

Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R09E-2525A-2M-3539	On request	
Blowing	R09E-2525P-2M-3539	On request	

General notes

Connection diagrams:		
Sucking	0301-1-0026	See section
Blowing	0301-1-0002	Connection diagrams
Guard grills & wall-plates	See section Accessories	
Standards compliance	See introduction page	

R09_-2525_-4M-2516

Diameter:

250 mm

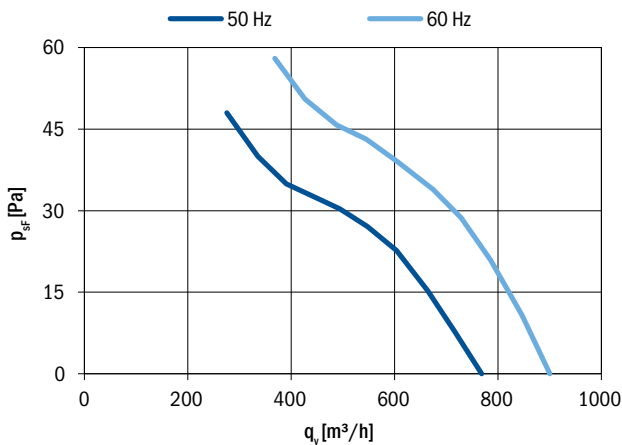
Nominal data according to standard EN 60335:

Phase	1~
Nominal voltage	230 V
Frequency	50/60 Hz
Rated power input	35/44 W
Rated current	0.16/0.18 A
Rated speed	1430/1680 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	70 °C
Sound power level A weighted	59/61 dB (A)
Condensator	1.5 µF/450 V
Connection	cabl
Insulation class	155
Protection class	IP44

Is not subject to the EU regulation 327/2011.

Power input lower than 125 W.

Aerodynamic characteristic

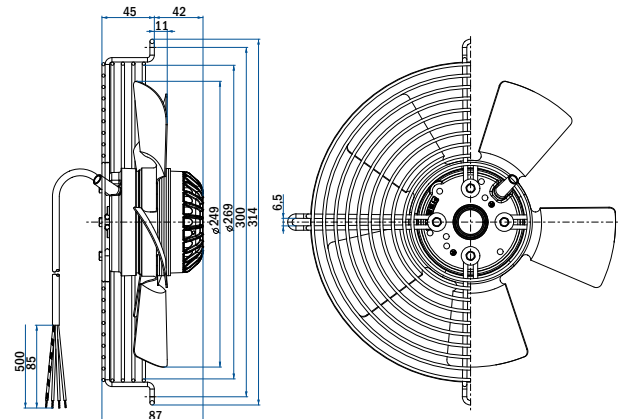


Fan characteristic measured in full bell mouth with guard grill.



Fan with guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R09R-2525A-4M-2516	0309-4-0199	2.1
Blowing	R09R-2525P-4M-2516	0309-4-0217	



Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R09P-2525A-4M-2516	On request	
Blowing	R09P-2525P-4M-2516	On request	

Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R09E-2525A-4M-2516	On request	
Blowing	R09E-2525P-4M-2516	On request	

General notes

Connection diagrams:

Sucking 0301-1-0026 See section
Blowing 0301-1-0002 Connection diagrams

Guard grills & wall-plates See section Accessories

Standards compliance See introduction page

Diameter:

250 mm

R09_-2525_-6M-2515



Nominal data according to standard EN 60335:

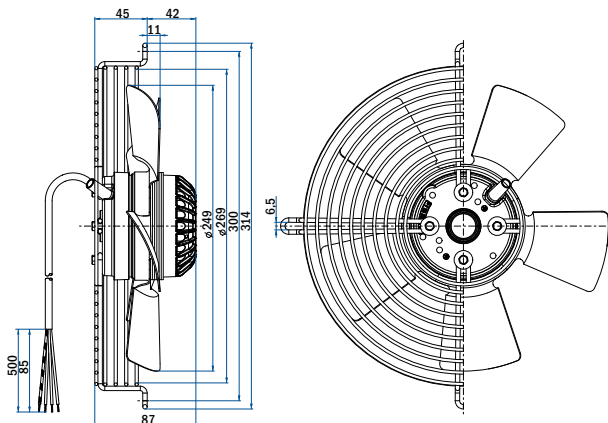
Phase	1~
Nominal voltage	230 V
Frequency	50/60 Hz
Rated power input	36/41 W
Rated current	0.16/0.18 A
Rated speed	980/1160 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	55 °C
Sound power level A weighted	44/45 dB (A)
Condensator	1.5 µF/450 V
Connection	cabl
Insulation class	155
Protection class	IP44

Is not subject to the EU regulation 327/2011.

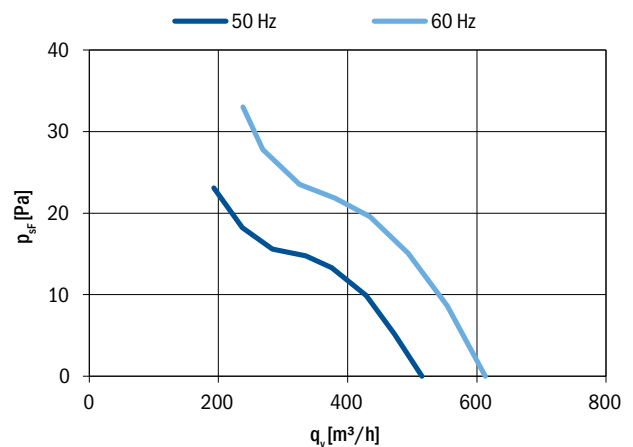
Power input lower than 125 W.

Fan with guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R09R-2525A-6M-2515	0309-4-0191	2.1
Blowing	R09R-2525P-6M-2515	0309-4-0218	



Aerodynamic characteristic



Fan characteristic measured in full bell mouth with guard grill.

Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R09P-2525A-6M-2515	On request	
Blowing	R09P-2525P-6M-2515	On request	

Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R09E-2525A-6M-2515	On request	
Blowing	R09E-2525P-6M-2515	On request	

General notes

Connection diagrams:		
Sucking	0301-1-0026	See section
Blowing	0301-1-0002	Connection diagrams
Guard grills & wall-plates	See section Accessories	
Standards compliance	See introduction page	

R09_-2528_-4M-2516

Diameter:

250 mm

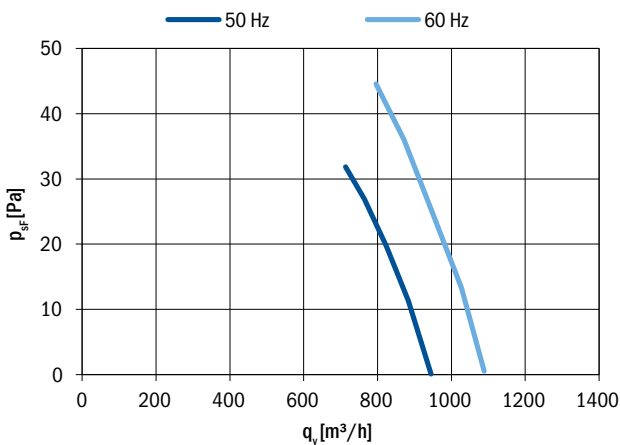
Nominal data according to standard EN 60335:

Phase	1~
Nominal voltage	230 V
Frequency	50/60 Hz
Rated power input	40/52 W
Rated current	0.17/0.22 A
Rated speed	1360/1550 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	70 °C
Sound power level A weighted	60/63 dB (A)
Condensator	1.5 µF/450 V
Connection	terminal box
Insulation class	155
Protection class	IP54

Is not subject to the EU regulation 327/2011.

Power input lower than 125 W.

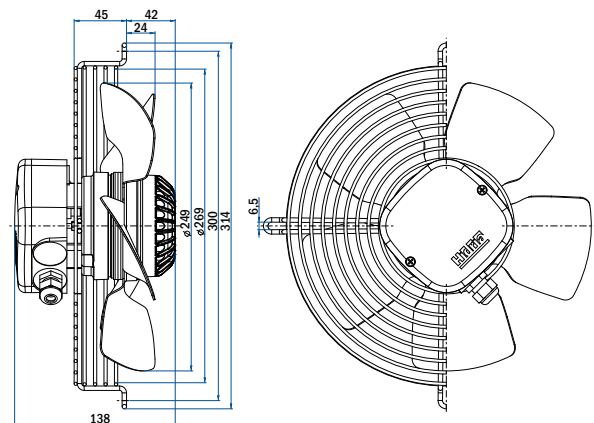
Aerodynamic characteristic



Fan characteristic measured in short bell mouth with guard grill.

Fan with guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R09R-2528A-4M-2516	0309-4-0211	3.4
Blowing	R09R-2528P-4M-2516	0309-4-0261	



Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R09P-2528A-4M-2516	On request	
Blowing	R09P-2528P-4M-2516	On request	

Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R09E-2528A-4M-2516	On request	
Blowing	R09E-2528P-4M-2516	On request	

General notes

Connection diagrams:

Sucking 0301-1-0026 See section
Blowing 0301-1-0002 Connection diagrams

Guard grills & wall-plates See section Accessories

Standards compliance See introduction page

Diameter:

300 mm

R09_-3028_-4M-3509



Nominal data according to standard EN 60335:

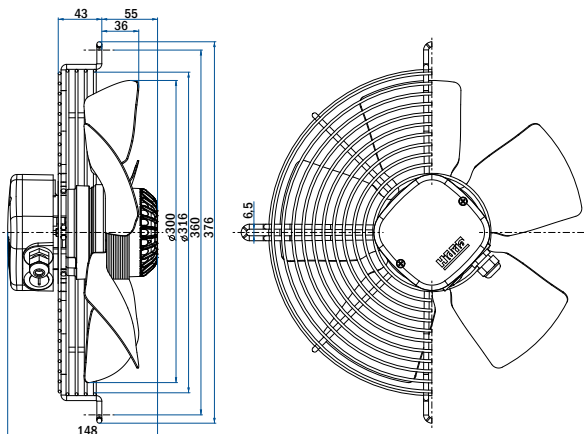
Phase	1~
Nominal voltage	230 V
Frequency	50/60 Hz
Rated power input	74/92 W
Rated current	0.34/0.4 A
Rated speed	1330/1470 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	50 °C
Sound power level A weighted	67/70 dB (A)
Condensator	2.5 µF/450 V
Connection	terminal box
Insulation class	155
Protection class	IP54

Is not subject to the EU regulation 327/2011.

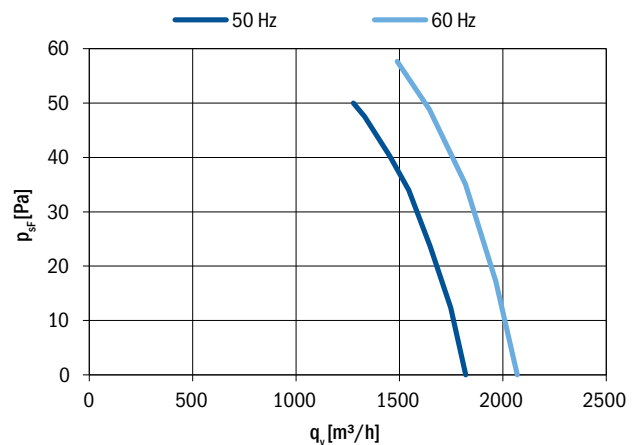
Power input lower than 125 W.

Fan with guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R09R-3028A-4M-3509	0309-4-0100	3.4
Blowing	R09R-3028P-4M-3509	0309-4-0121	



Aerodynamic characteristic



Fan characteristic measured in short bell mouth with guard grill.

Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R09P-3028A-4M-3509	On request	
Blowing	R09P-3028P-4M-3509	On request	

Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R09E-3028A-4M-3509	On request	
Blowing	R09E-3028P-4M-3509	On request	

General notes

Connection diagrams:		
Sucking	0301-1-0026	See section
Blowing	0301-1-0002	Connection diagrams
Guard grills & wall-plates	See section Accessories	
Standards compliance	See introduction page	

R09_-3028_-4T-2513

Diameter:

300 mm

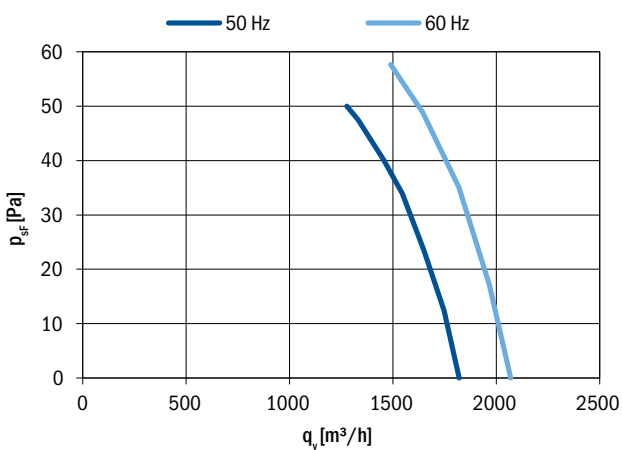
Nominal data according to standard EN 60335:

Phase	3~
Nominal voltage	400/230 V
Frequency	50/60 Hz
Rated power input	72/81 W
Rated current	0.18/0.16/0.31/0.28 A
Rated speed	1300/1440 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	50 °C
Sound power level A weighted	66/69 dB (A)
Connection	terminal box
Insulation class	155
Protection class	IP54

Is not subject to the EU regulation 327/2011.

Power input lower than 125 W.

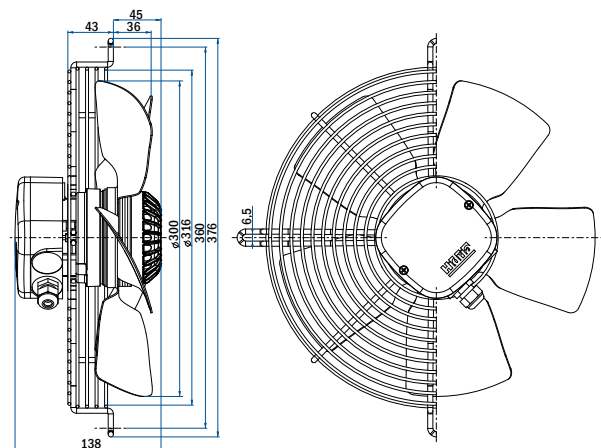
Aerodynamic characteristic



Fan characteristic measured in short bell mouth with guard grill.

Fan with guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R09R-3028A-4T-2513	0309-4-0059	3.0
Blowing	R09R-3028P-4T-2513	0309-4-0035	



Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R09P-3028A-4T-2513	On request	
Blowing	R09P-3028P-4T-2513	On request	

Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R09E-3028A-4T-2513	On request	
Blowing	R09E-3028P-4T-2513	On request	

General notes

Connection diagrams:

Sucking 0301-1-0049 See section
Blowing 0301-1-0049 Connection diagrams

Guard grills & wall-plates See section Accessories

Standards compliance See introduction page

Diameter:

315 mm

R09_-3132_-4M-3509



Nominal data according to standard EN 60335:

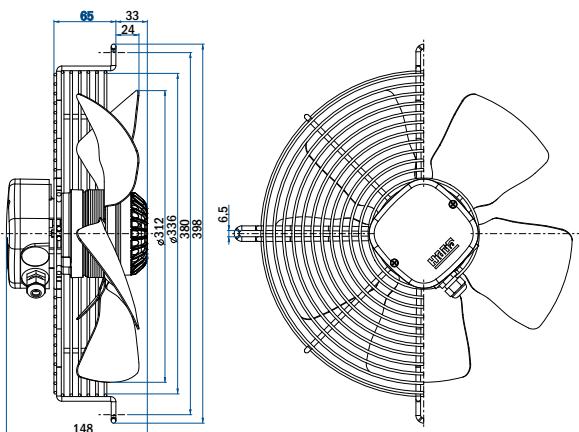
Phase	1~
Nominal voltage	230 V
Frequency	50/60 Hz
Rated power input	68/117 W
Rated current	0.38/0.51 A
Rated speed	1340/1490 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	55/45 °C
Sound power level A weighted	68/72 dB (A)
Condensator	3.15 µF/450 V
Connection	terminal box
Insulation class	155
Protection class	IP54

Is not subject to the EU regulation 327/2011.

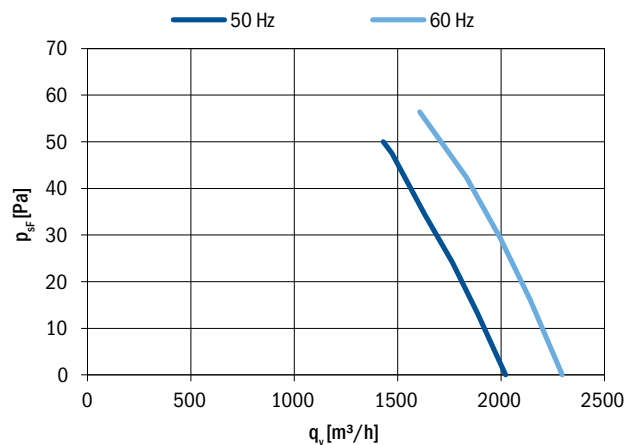
Power input lower than 125 W.

Fan with guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R09R-3132A-4M-3509	0309-4-0048	3.5
Blowing	R09R-3132P-4M-3509	0309-4-0075	



Aerodynamic characteristic



Fan characteristic measured in short bell mouth with guard grill.

Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R09P-3132A-4M-3509	On request	
Blowing	R09P-3132P-4M-3509	On request	

Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R09E-3132A-4M-3509	On request	
Blowing	R09E-3132P-4M-3509	On request	

General notes

Connection diagrams:		
Sucking	0301-1-0026	See section
Blowing	0301-1-0002	Connection diagrams
Guard grills & wall-plates	See section Accessories	
Standards compliance	See introduction page	

R09_-3132_-4T-3524

Diameter:

315 mm

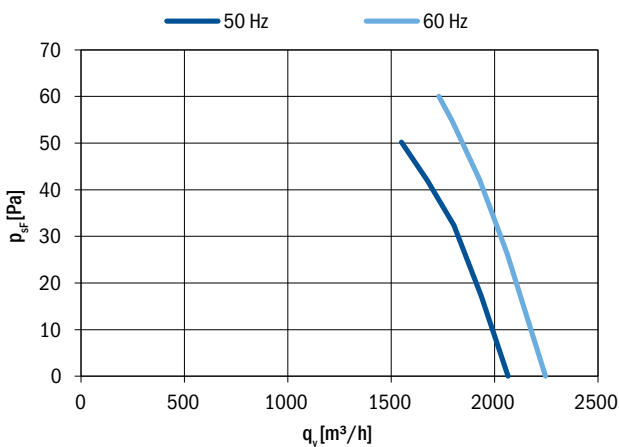
Nominal data according to standard EN 60335:

Phase	3~
Nominal voltage	400/230 V
Frequency	50/60 Hz
Rated power input	80/102 W
Rated current	0.20/0.34/0.19/0.33 A
Rated speed	1350/1500 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	65 °C
Sound power level A weighted	68/72 dB (A)
Connection	terminal box
Insulation class	155
Protection class	IP54

Is not subject to the EU regulation 327/2011.

Power input lower than 125 W.

Aerodynamic characteristic

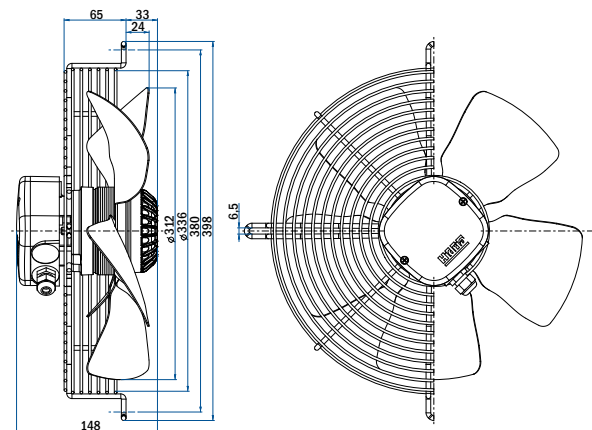


Fan characteristic measured in short bell mouth with guard grill.



Fan with guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R09R-3132A-4T-3524	0309-4-0130	4.0
Blowing	R09R-3132P-4T-3524	0309-4-0091	



Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R09P-3132A-4T-3524	On request	
Blowing	R09P-3132P-4T-3524	On request	

Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R09E-3132A-4T-3524	On request	
Blowing	R09E-3132P-4T-3524	On request	

General notes

Connection diagrams:

Sucking 0301-1-0049 See section
Blowing 0301-1-0049 Connection diagrams

Guard grills & wall-plates See section Accessories

Standards compliance See introduction page

Diameter:

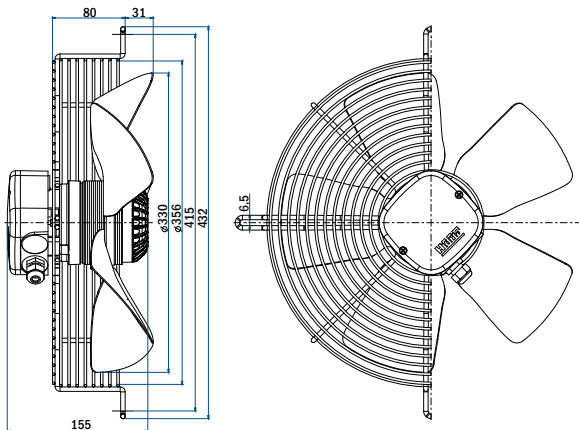
330 mm

R09_-3332_-4M-4240



Fan with guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R09R-3332A-4M-4240	0309-4-0264	3.5
Blowing	R09R-3332P-4M-4240	0309-4-0265	



Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R09P-3332A-4M-4240	On request	
Blowing	R09P-3332P-4M-4240	On request	

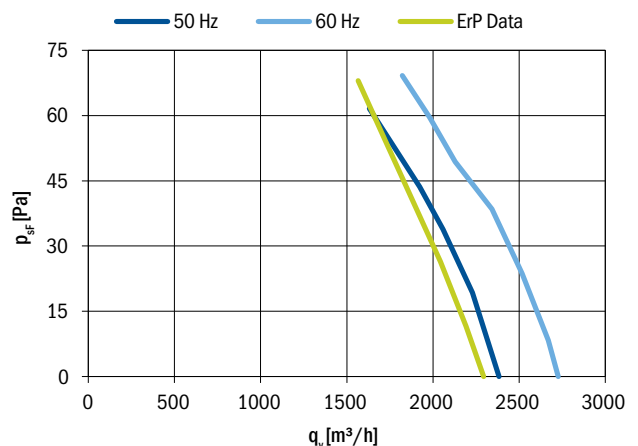
Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R09E-3332A-4M-4240	On request	
Blowing	R09E-3332P-4M-4240	On request	

Nominal data according to standard EN 60335:	
Phase	1~
Nominal voltage	230 V
Frequency	50/60 Hz
Rated power input	130/170 W
Rated current	0.58/0.78 A
Rated speed	1330/1480 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	55 °C
Sound power level A weighted	70/72 dB (A)
Condensator	4 µF/450 V
Connection	terminal box
Insulation class	155
Protection class	IP54

ErP data according to EU regulation 327/2011:	
Overall efficiency	25.2 %
Measurement category	A
Efficiency category	static
Efficiency grade N	36.9
Variable speed drive	NO
Power input	143 W
Air flow	1478 m³/h
Pressure drop	91 Pa
Speed	1300 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	0301-1-0043 See section
Blowing	0301-1-0044 Connection diagrams
Guard grills & wall-plates	See section Accessories
Standards compliance	See introduction page

R09_-3532_-4M-4237

Diameter:

350 mm

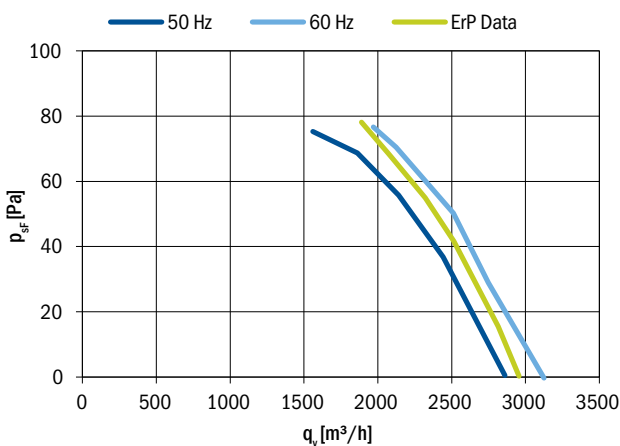
Nominal data according to standard EN 60335:

Phase	1~
Nominal voltage	230 V
Frequency	50/60 Hz
Rated power input	130/165 W
Rated current	0.58/0.72 A
Rated speed	1280/1350 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	70/65 °C
Sound power level A weighted	71/73 dB (A)
Condensator	4 µF/450 V
Connection	terminal box
Insulation class	155
Protection class	IP54

ErP data according to EU regulation 327/2011:

Overall efficiency	26.2 %
Measurement category	A
Efficiency category	static
Efficiency grade N	37.7
Variable speed drive	NO
Power input	149 W
Air flow	1889 m³/h
Pressure drop	78 Pa
Speed	1285 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.

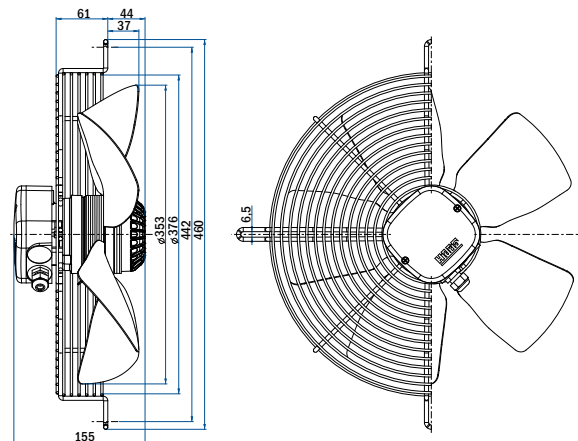
General notes

Connection diagrams:		
Sucking	0301-1-0043	See section
Blowing	0301-1-0044	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	R09R-3532A-4M-4237	0309-4-0108	4.0
Blowing	R09R-3532P-4M-4237	0309-4-0221	



Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R09P-3532A-4M-4237	On request	
Blowing	R09P-3532P-4M-4237	On request	

Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R09E-3532A-4M-4237	On request	
Blowing	R09E-3532P-4M-4237	On request	

Diameter:

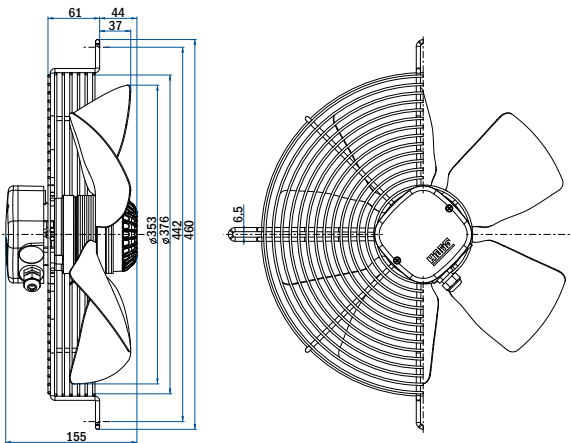
350 mm

R09_-3532_-4T-4203



Fan with guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R09R-3532A-4T-4203	0309-4-0222	4.0
Blowing	R09R-3532P-4T-4203	0309-4-0223	



Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R09P-3532A-4T-4203	On request	
Blowing	R09P-3532P-4T-4203	On request	

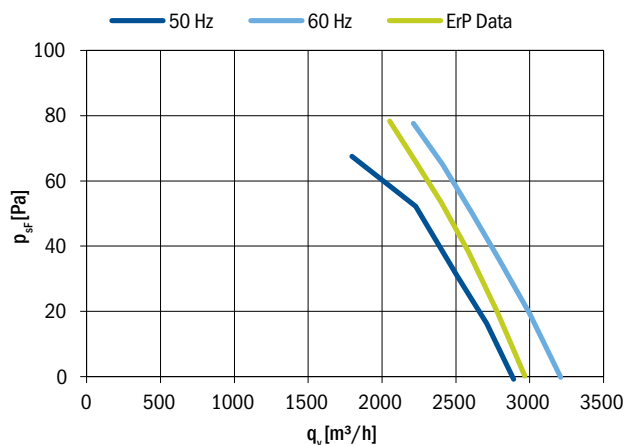
Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R09E-3532A-4T-4203	On request	
Blowing	R09E-3532P-4T-4203	On request	

Nominal data according to standard EN 60335:	
Phase	3~
Nominal voltage	400/230 V
Frequency	50/60 Hz
Rated power input	135/175 W
Rated current	0.31/0.54/0.32/0.55 A
Rated speed	1340/1460 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	40/55 °C
Sound power level A weighted	72/75 dB (A)
Connection	terminal box
Insulation class	155
Protection class	IP54

ErP data according to EU regulation 327/2011:	
Overall efficiency	25.4 %
Measurement category	A
Efficiency category	static
Efficiency grade N	36.6
Variable speed drive	NO
Power input	168 W
Air flow	2051 m ³ /h
Pressure drop	78 Pa
Speed	1327 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	0301-1-0049 See section
Blowing	0301-1-0049 Connection diagrams
Guard grills & wall-plates	See section Accessories
Standards compliance	See introduction page

R11_-3530_-4M-3852

Diameter:

350 mm

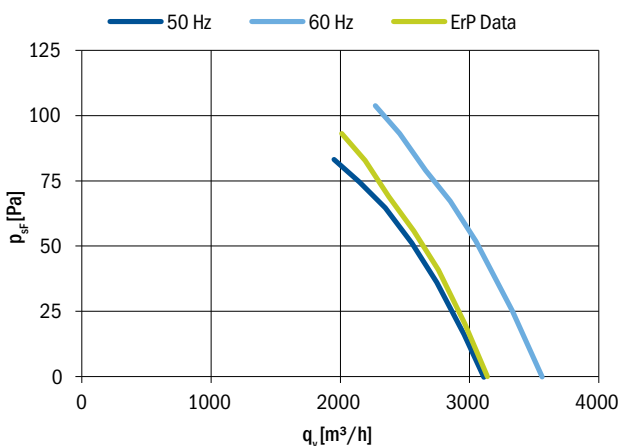
Nominal data according to standard EN 60335:

Phase	1~
Nominal voltage	230 V
Frequency	50/60 Hz
Rated power input	175/210 W
Rated current	0.8/1.15 A
Rated speed	1410/1570 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	60/50 °C
Sound power level A weighted	
Condensator	4 µF/450 V
Connection	terminal box
Insulation class	155
Protection class	IP54

ErP data according to EU regulation 327/2011:

Overall efficiency	29.0 %
Measurement category	A
Efficiency category	static
Efficiency grade N	40.2
Variable speed drive	NO
Power input	170 W
Air flow	2012 m³/h
Pressure drop	93 Pa
Speed	1411 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.

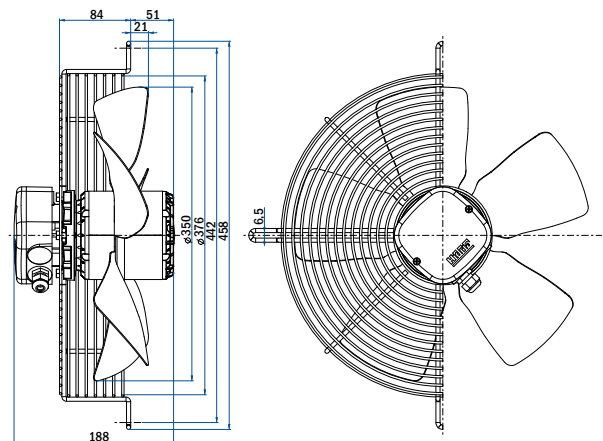
General notes

Connection diagrams:		
Sucking	0301-1-0043	See section
Blowing	0301-1-0044	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	R11R-3530A-4M-3852	0311-4-0297	6.0
Blowing	R11R-3530P-4M-3852	0311-4-0404	



Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R11P-3530A-4M-3852	On request	
Blowing	R11P-3530P-4M-3852	On request	

Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R11E-3530A-4M-3852	On request	
Blowing	R11E-3530P-4M-3852	On request	

Diameter:

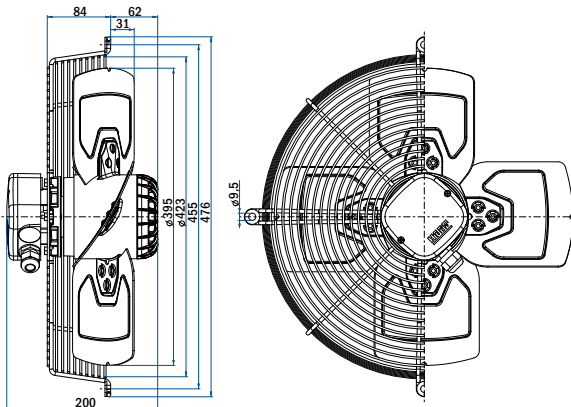
400 mm

R11_-4030_-4M-5137



Fan with guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R11R-4030A-4M-5137	0311-4-0192	6.1
Blowing	R11R-4030P-4M-5137	0311-4-0193	



Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R11P-4030A-4M-5137	On request	
Blowing	R11P-4030P-4M-5137	On request	

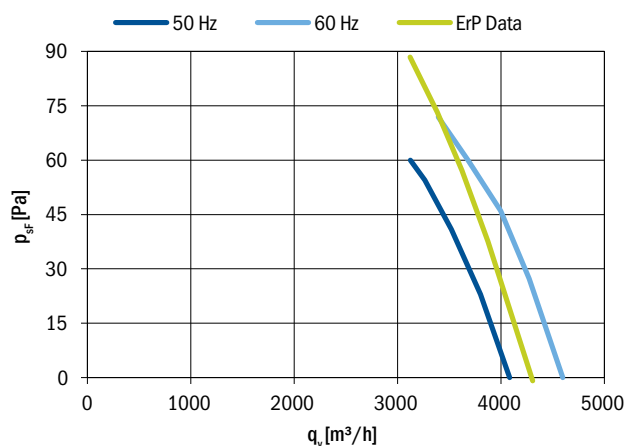
Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R11E-4030A-4M-5137	On request	
Blowing	R11E-4030P-4M-5137	On request	

Nominal data according to standard EN 60335:	
Phase	1~
Nominal voltage	230 V
Frequency	50/60 Hz
Rated power input	200/265 W
Rated current	0.9/1.15 A
Rated speed	1345/1500 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	65/45 °C
Sound power level A weighted	72/76 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	32.1 %
Measurement category	A
Efficiency category	static
Efficiency grade N	42.5
Variable speed drive	NO
Power input	228 W
Air flow	3121 m³/h
Pressure drop	88 Pa
Speed	1375 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

R11_-4030_-4T2-3830

Diameter:

400 mm

Nominal data according to standard EN 60335:

Phase	3~
Nominal voltage	400 V
Frequency	50 Hz
Speed	high/low
Rated power input	195/130 W
Rated current	0.34/0.21 A
Rated speed	1320/1000 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	70/70 °C
Sound power level A weighted	73/66 dB (A)
Connection	terminal box
Insulation class	155
Protection class	IP54

ErP data according to EU regulation 327/2011:

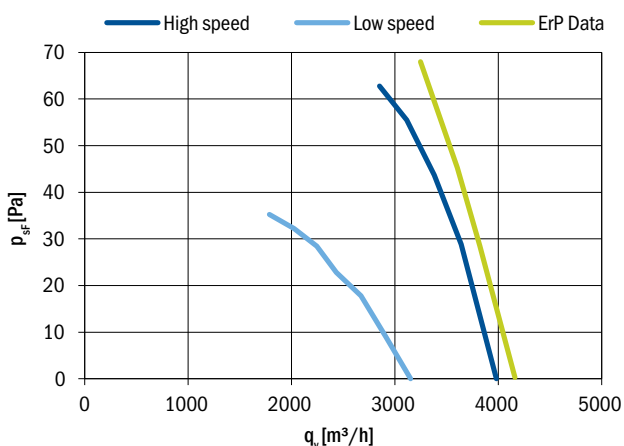
Overall efficiency	31.3 %
Measurement category	A
Efficiency category	static
Efficiency grade N	41.8
Variable speed drive	NO
Power input	218 W
Air flow	2840 m³/h
Pressure drop	90 Pa
Speed	1332 RPM
Specific ratio	1.00



Fan with guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R11R-4030A-4T2-3830	0311-4-0034	5.7
Blowing	R11R-4030P-4T2-3830	0311-4-0042	

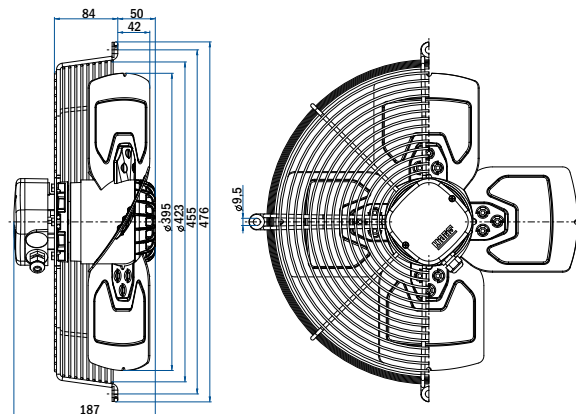
Aerodynamic characteristic



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	0301-1-0048	See section
Blowing	0301-1-0048	Connection diagrams
Guard grills & wall-plates	See section Accessories	
Standards compliance	See introduction page	



Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R11P-4030A-4T2-3830	On request	
Blowing	R11P-4030P-4T2-3830	On request	

Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R11E-4030A-4T2-3830	On request	
Blowing	R11E-4030P-4T2-3830	On request	

Diameter:

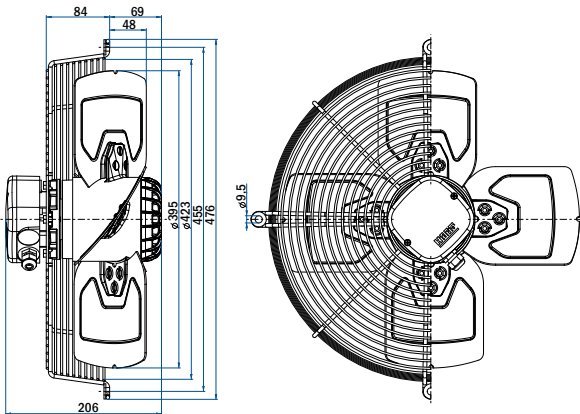
400 mm

R11_-4035_-4T2-5745



Fan with guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R11R-4035A-4T2-5745	0311-4-0159	6.3
Blowing	R11R-4035P-4T2-5745	0311-4-0049	



Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R11P-4035A-4T2-5745	On request	8.5
Blowing	R11P-4035P-4T2-5745	0311-4-0226	

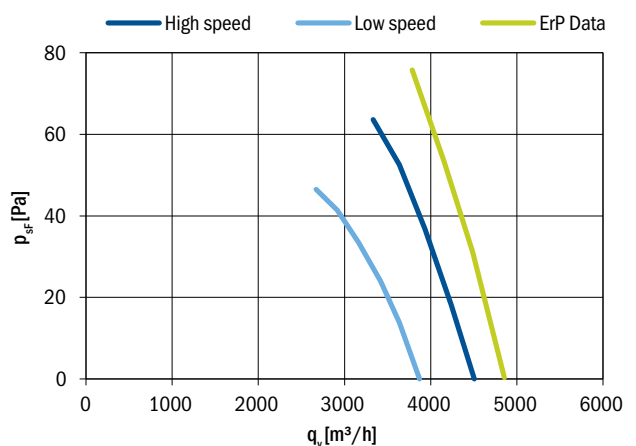
Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R11E-4035A-4T2-5745	On request	
Blowing	R11E-4035P-4T2-5745	On request	

Nominal data according to standard EN 60335:	
Phase	3~
Nominal voltage	400 V
Frequency	50/60 Hz
Speed	high/low
Rated power input	280/220/420/290 W
Rated current	0.60/0.35/0.70/0.47 A
Rated speed	1400/1190/1585/1065 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	70/40 °C
Sound power level A weighted	75/71/78/71 dB (A)
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	40.7
Variable speed drive	NO
Power input	279 W
Air flow	3378 m ³ /h
Pressure drop	95 Pa
Speed	1400 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	0301-1-0048 See section
Blowing	0301-1-0048 Connection diagrams
Guard grills & wall-plates	See section Accessories
Standards compliance	See introduction page

R11_-4225_-4M-5715

Diameter:

420 mm

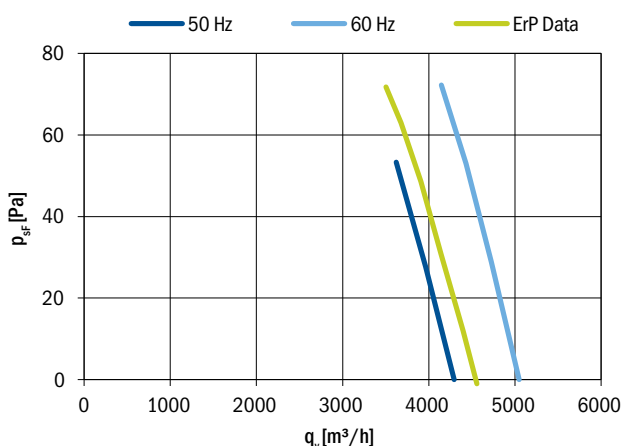
Nominal data according to standard EN 60335:

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.

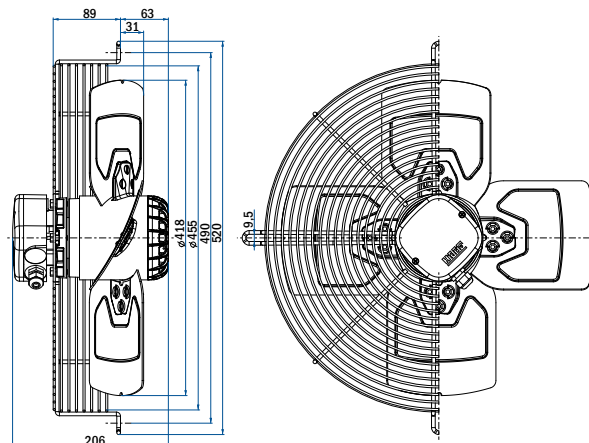
General notes

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	



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	

Diameter:

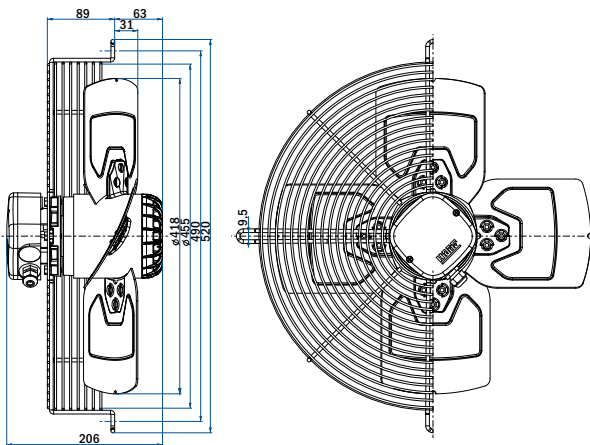
420 mm

R11_-4225_-4T2-5745



Fan with guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R11R-4225A-4T2-5745	0311-4-0277	7.8
Blowing	R11R-4225P-4T2-5745	0311-4-0286	



Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R11P-4225A-4T2-5745	On request	
Blowing	R11P-4225P-4T2-5745	On request	

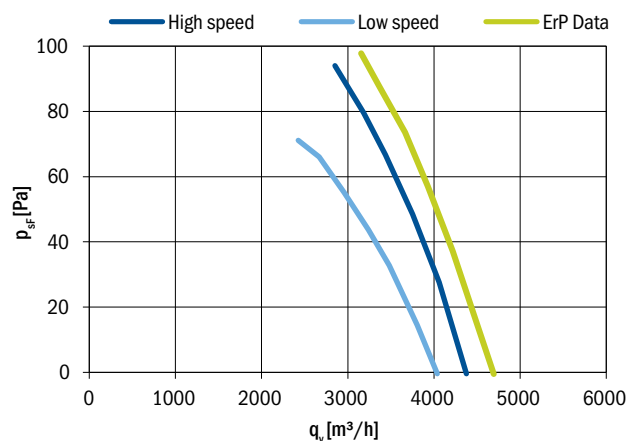
Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R11E-4225A-4T2-5745	On request	
Blowing	R11E-4225P-4T2-5745	On request	

Nominal data according to standard EN 60335:	
Phase	3~
Nominal voltage	400 V
Frequency	50/60 Hz
Speed	high/low
Rated power input	215/165/305/220 W
Rated current	0.51/0.26/0.56/0.37 A
Rated speed	1410/1240/1410/1300 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	70/70/60/60 °C
Sound power level A weighted	72/69/73/71 dB (A)
Connection	terminal box
Insulation class	155
Protection class	IP54

ErP data according to EU regulation 327/2011:	
Overall efficiency	33.5 %
Measurement category	A
Efficiency category	static
Efficiency grade N	43.7
Variable speed drive	NO
Power input	245 W
Air flow	3191 m ³ /h
Pressure drop	96 Pa
Speed	1416 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	0301-1-0048 See section
Blowing	0301-1-0048 Connection diagrams
Guard grills & wall-plates	See section Accessories
Standards compliance	See introduction page

R11_-4525_-4M-5765

Diameter:

450 mm

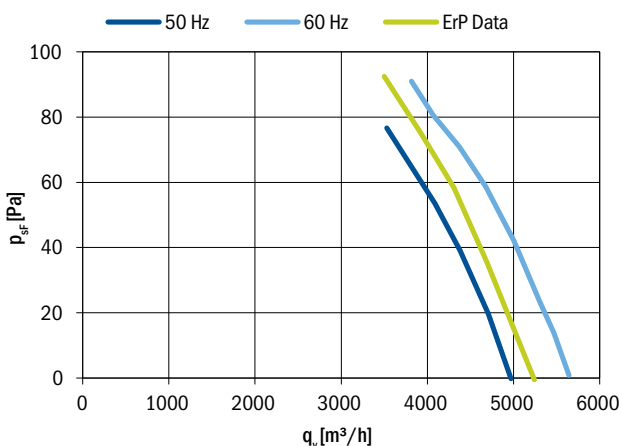
Nominal data according to standard EN 60335:

Phase	1~
Nominal voltage	230 V
Frequency	50/60 Hz
Rated power input	260/370 W
Rated current	1.13/1.63 A
Rated speed	1310/1420 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	65/50 °C
Sound power level A weighted	72/75 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	31.6 %
Measurement category	A
Efficiency category	static
Efficiency grade N	41.5
Variable speed drive	NO
Power input	275 W
Air flow	3501 m³/h
Pressure drop	92 Pa
Speed	1309 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.

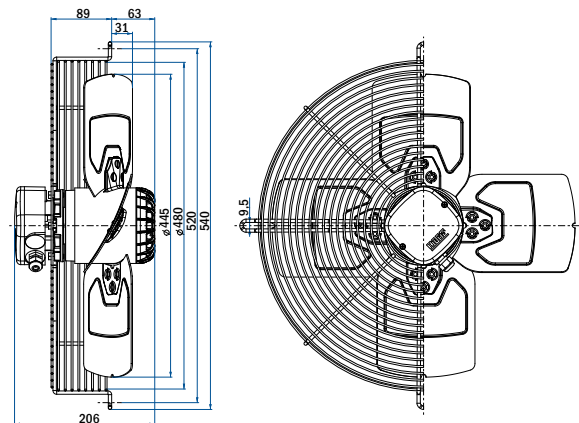
General notes

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	R11R-4525A-4M-5765	0311-4-0441	6.3
Blowing	R11R-4525P-4M-5765	0311-4-0474	



Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R11P-4525A-4M-5765	On request	
Blowing	R11P-4525P-4M-5765	On request	

Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R11E-4525A-4M-5765	On request	
Blowing	R11E-4525P-4M-5765	On request	

Diameter:

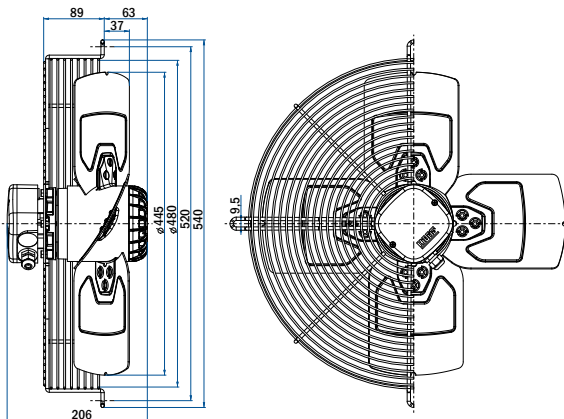
450 mm

R11_-4530_-4M-5749



Fan with guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R11R-4530A-4M-5749	0311-4-0240	6.3
Blowing	R11R-4530P-4M-5749	0311-4-0270	



Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R11P-4530A-4M-5749	On request	
Blowing	R11P-4530P-4M-5749	On request	

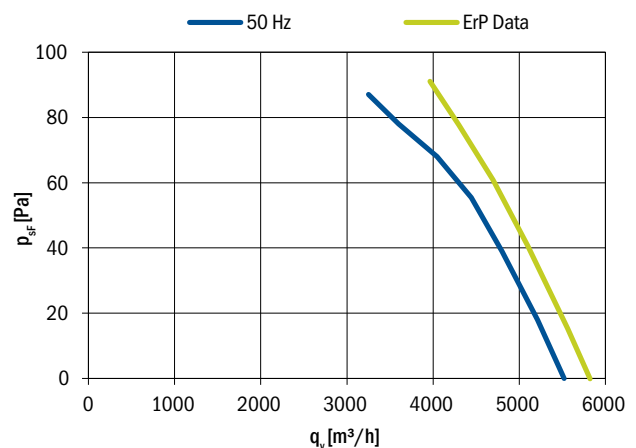
Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R11E-4530A-4M-5749	On request	
Blowing	R11E-4530P-4M-5749	On request	

Nominal data according to standard EN 60335:	
Phase	1~
Nominal voltage	230 V
Frequency	50 Hz
Rated power input	310 W
Rated current	1.4 A
Rated speed	1270 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	55 °C
Sound power level A weighted	74 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	29.4 %
Measurement category	A
Efficiency category	static
Efficiency grade N	38.8
Variable speed drive	NO
Power input	324 W
Air flow	3965 m³/h
Pressure drop	91 Pa
Speed	1291 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

R11_-4525_-4T-5136

Diameter:

450 mm

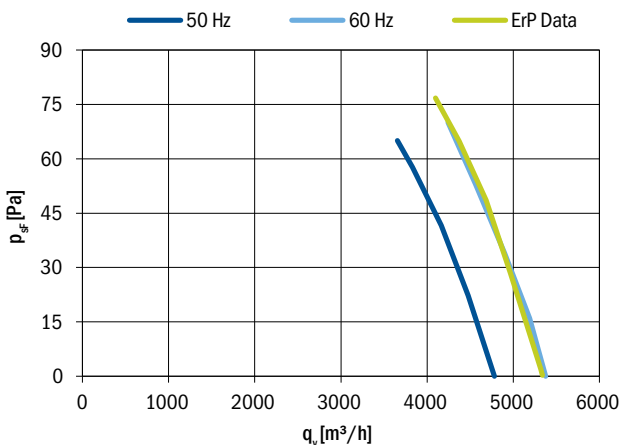
Nominal data according to standard EN 60335:

Phase	3~
Nominal voltage	400/230
Frequency	50/60 Hz
Rated power input	230/310 W
Rated current	0.55/0.95/0.55/0.95 A
Rated speed	1335/1430 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	70/70 °C
Sound power level A weighted	75/72 dB (A)
Connection	terminal box
Insulation class	155
Protection class	IP54

ErP data according to EU regulation 327/2011:

Overall efficiency	33.7 %
Measurement category	A
Efficiency category	static
Efficiency grade N	43.5
Variable speed drive	NO
Power input	283 W
Air flow	3672 m³/h
Pressure drop	98 Pa
Speed	1358 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.

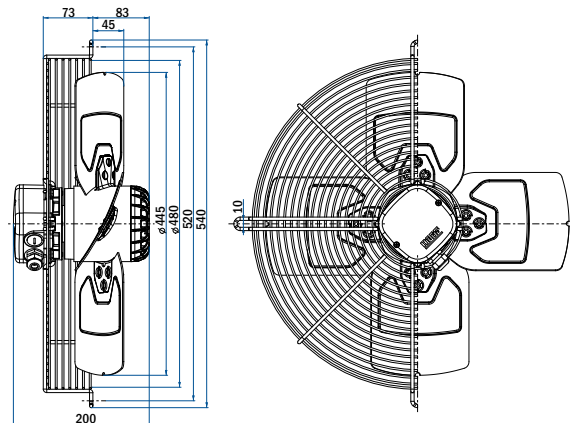
General notes

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	R11R-4525A-4T-5136	0311-4-0117	6.3
Blowing	R11R-4525P-4T-5136	0311-4-0082	



Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R11P-4525A-4T-5136	On request	
Blowing	R11P-4525P-4T-5136	On request	

Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R11E-4525A-4T-5136	On request	
Blowing	R11E-4525P-4T-5136	On request	

Diameter:

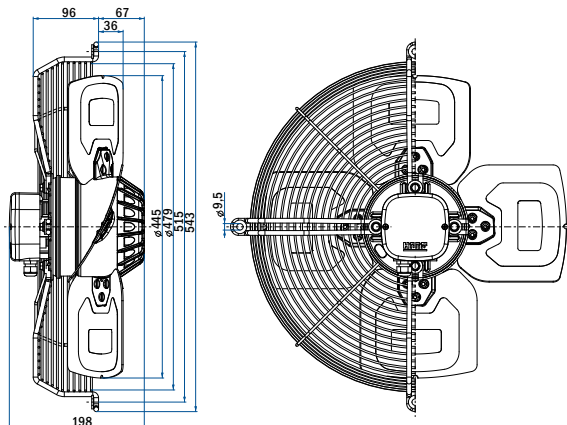
450 mm

R13_-4525_-4M-5009



Fan with guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13R-4525A-4M-5009	0313-4-0003	10.0
Blowing	R13R-4525P-4M-5009	0313-4-0082	



Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13P-4525A-4M-5009	On request	
Blowing	R13P-4525P-4M-5009	On request	

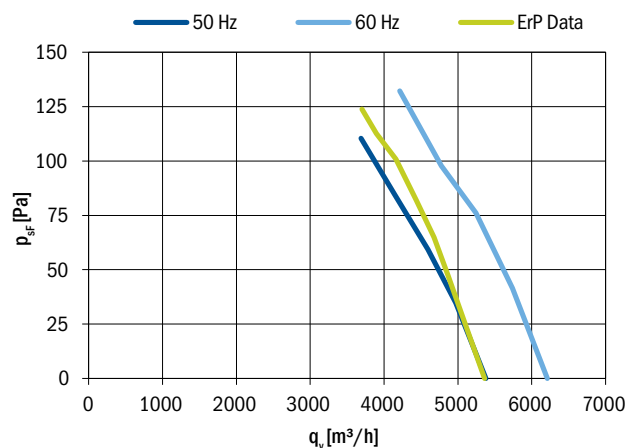
Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13E-4525A-4M-5009	On request	
Blowing	R13E-4525P-4M-5009	On request	

Nominal data according to standard EN 60335:	
Phase	1~
Nominal voltage	230 V
Frequency	50/60 Hz
Rated power input	310/460 W
Rated current	1.4/2.0 A
Rated speed	1410/1630 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	70/65 °C
Sound power level A weighted	74/79 dB (A)
Condensator	8 µF/450 V
Connection	terminal box
Insulation class	155
Protection class	IP54

ErP data according to EU regulation 327/2011:	
Overall efficiency	33.2 %
Measurement category	A
Efficiency category	static
Efficiency grade N	42.3
Variable speed drive	NO
Power input	365 W
Air flow	3703 m³/h
Pressure drop	124 Pa
Speed	1390 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

R13_-4530_-4M-7039

Diameter:

450 mm

Nominal data according to standard EN 60335:

Phase	1~
Nominal voltage	230 V
Frequency	50/60 Hz
Rated power input	375/570 W
Rated current	1.7/2.5 A
Rated speed	1390/1570 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	70/55 °C
Sound power level A weighted	76/81 dB (A)
Condensator	10 µF/450 V
Connection	terminal box
Insulation class	155
Protection class	IP54

ErP data according to EU regulation 327/2011:

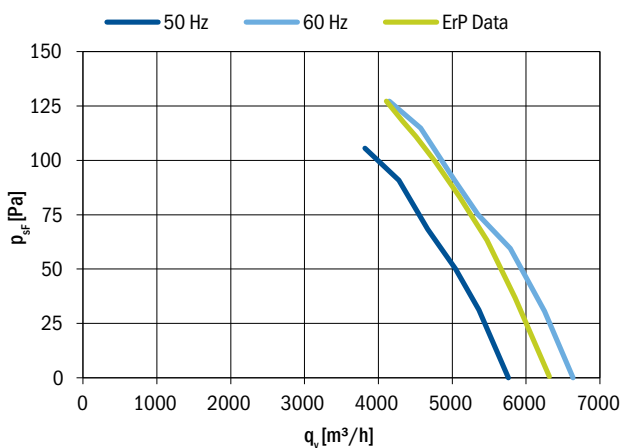
Overall efficiency	32.5 %
Measurement category	A
Efficiency category	static
Efficiency grade N	41.2
Variable speed drive	NO
Power input	427 W
Air flow	4111 m³/h
Pressure drop	127 Pa
Speed	1377 RPM
Specific ratio	1.00



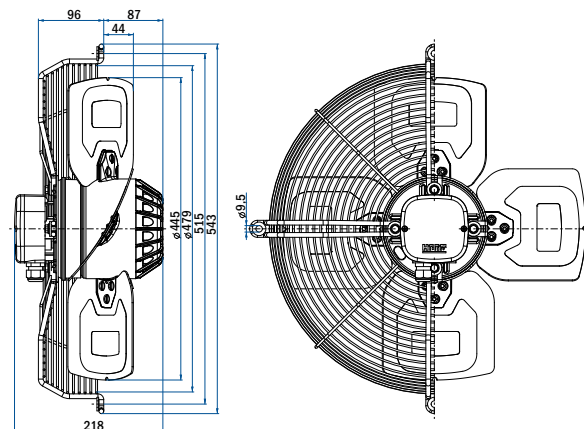
Fan with guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13R-4530A-4M-7039	0313-4-0178	12.1
Blowing	R13R-4530P-4M-7039	0313-4-0166	

Aerodynamic characteristic



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



Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13P-4530A-4M-7039	On request	
Blowing	R13P-4530P-4M-7039	On request	

Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13E-4530A-4M-7039	On request	
Blowing	R13E-4530P-4M-7039	On request	

General notes

Connection diagrams:			
Sucking	0301-1-0035	See section	
Blowing	0301-1-0029	Connection diagrams	
Guard grills & wall-plates	See section Accessories		
Standards compliance	See introduction page		

Diameter:

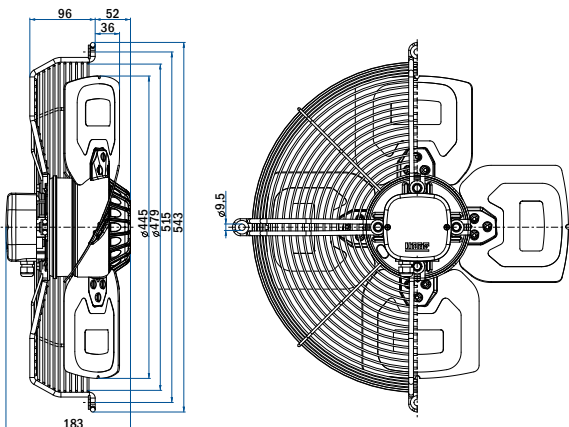
450 mm

R13_-4525_-4T-3529



Fan with guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13R-4525A-4T-3529	0313-4-0138	8.4
Blowing	R13R-4525P-4T-3529	0313-4-0059	



Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13P-4525A-4T-3529	On request	
Blowing	R13P-4525P-4T-3529	On request	

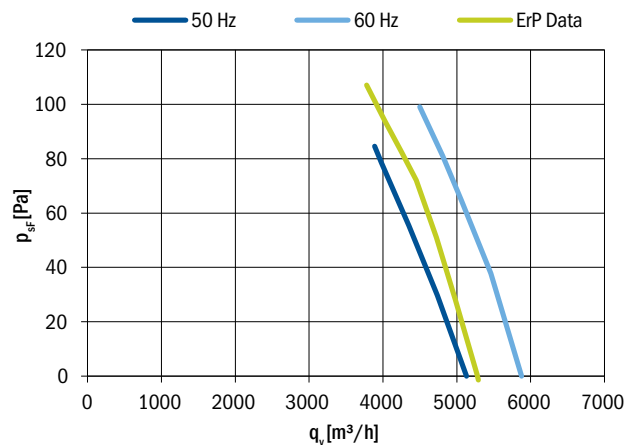
Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13E-4525A-4T-3529	On request	
Blowing	R13E-4525P-4T-3529	On request	

Nominal data according to standard EN 60335:	
Phase	3~
Nominal voltage	400/230 V
Frequency	50/60 Hz
Rated power input	290/410 W
Rated current	0.81/1.40/0.81/1.40 A
Rated speed	1350/1530 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	40/65 °C
Sound power level A weighted	72/78 dB (A)
Connection	terminal box
Insulation class	155
Protection class	IP54

ErP data according to EU regulation 327/2011:	
Overall efficiency	33.0 %
Measurement category	A
Efficiency category	static
Efficiency grade N	42.3
Variable speed drive	NO
Power input	344 W
Air flow	3489 m³/h
Pressure drop	123 Pa
Speed	1366 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	0301-1-0034 See section
Blowing	0301-1-0034 Connection diagrams
Guard grills & wall-plates	See section Accessories
Standards compliance	See introduction page

R13_-4530_-4T2-35100

Diameter:

450 mm

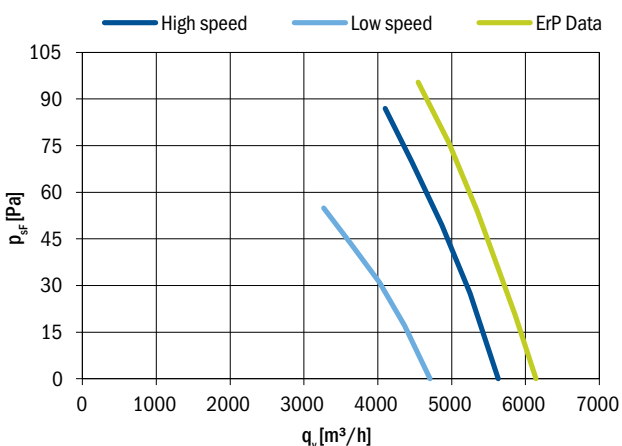
Nominal data according to standard EN 60335:

Phase	3~
Nominal voltage	400 V
Frequency	50 Hz
Speed	high/low
Rated power input	360/230 W
Rated current	0.70/0.39 A
Rated speed	1350/1100 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	70 °C
Sound power level A weighted	78/71 dB (A)
Connection	terminal box
Insulation class	155
Protection class	IP54

ErP data according to EU regulation 327/2011:

Overall efficiency	32.0 %
Measurement category	A
Efficiency category	static
Efficiency grade N	41.0
Variable speed drive	NO
Power input	384 W
Air flow	3904 m³/h
Pressure drop	116 Pa
Speed	1294 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.

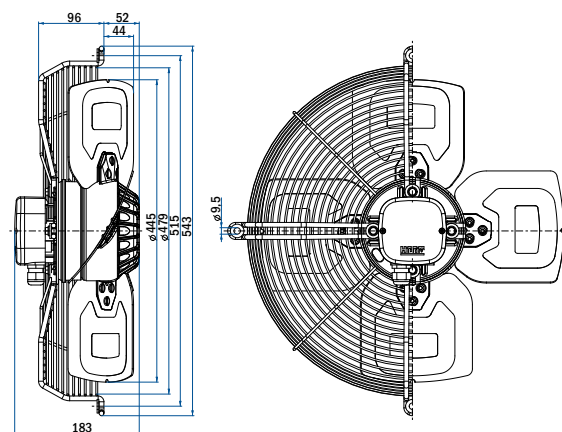
General notes

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-4530A-4T2-35100	0313-4-0465	8.4
Blowing	R13R-4530P-4T2-35100	0313-4-0467	



Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13P-4530A-4T2-35100	On request	
Blowing	R13P-4530P-4T2-35100	On request	

Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13E-4530A-4T2-35100	On request	
Blowing	R13E-4530P-4T2-35100	On request	

Diameter:

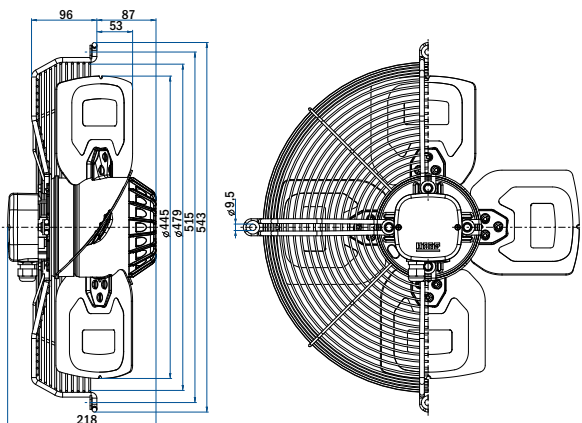
450 mm

R13_-4535_-4T-70102



Fan with guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13R-4535A-4T-70102	0313-4-0454	13.0
Blowing	R13R-4535P-4T-70102	On request	



Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13P-4535A-4T-70102	On request	
Blowing	R13P-4535P-4T-70102	On request	

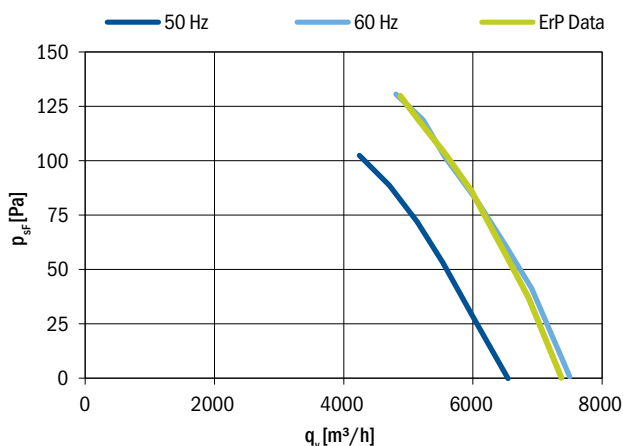
Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13E-4535A-4T-70102	On request	
Blowing	R13E-4535P-4T-70102	On request	

Nominal data according to standard EN 60335:	
Phase	3~
Nominal voltage	400/230 V
Frequency	50/60 Hz
Rated power input	530/820 W
Rated current	1.08/1.90/1.37/2.40 A
Rated speed	1390/1565 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	70 °C
Sound power level A weighted	79/83 dB (A)
Connection	terminal box
Insulation class	155
Protection class	IP54

ErP data according to EU regulation 327/2011:	
Overall efficiency	32.1 %
Measurement category	A
Efficiency category	static
Efficiency grade N	40.2
Variable speed drive	NO
Power input	525 W
Air flow	4952 m ³ /h
Pressure drop	129 Pa
Speed	1394 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	0301-1-0034 See section
Blowing	0301-1-0034 Connection diagrams
Guard grills & wall-plates	See section Accessories
Standards compliance	See introduction page

R13_-4535_-6M-5027

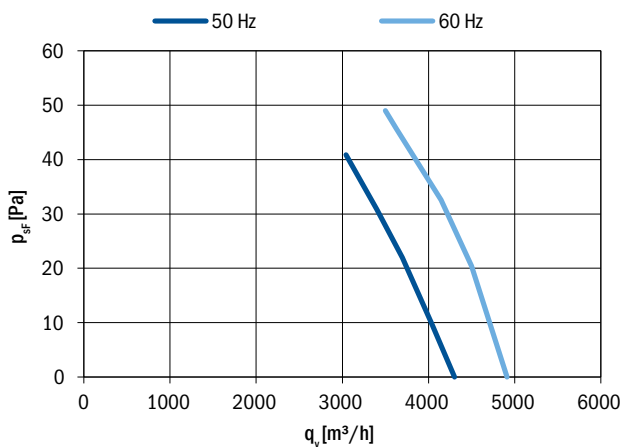
Diameter:

450 mm

Nominal data according to standard EN 60335:

Phase	1~
Nominal voltage	230 V
Frequency	50/60 Hz
Rated power input	195/240 W
Rated current	1.0/1.05 A
Rated speed	910/1040 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	50/50 °C
Sound power level A weighted	69/73 dB (A)
Condensator	6.3 µF/450 V
Connection	terminal box
Insulation class	155
Protection class	IP54

Aerodynamic characteristic

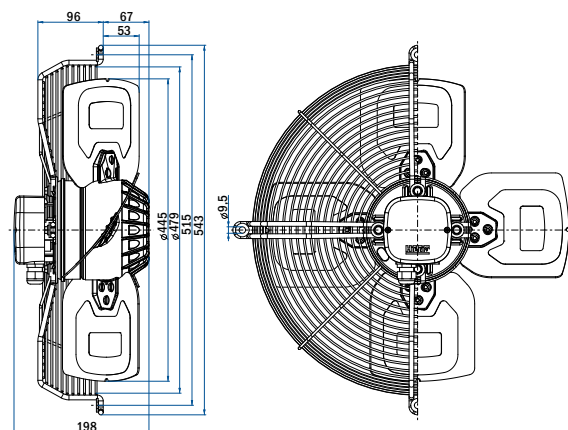


Fan characteristic measured in short bell mouth with guard grill.



Fan with guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13R-4535A-6M-5027	0313-4-0045	10.0
Blowing	R13R-4535P-6M-5027	0313-4-0201	



Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13P-4535A-6M-5027	On request	
Blowing	R13P-4535P-6M-5027	On request	

Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13E-4535A-6M-5027	On request	
Blowing	R13E-4535P-6M-5027	On request	

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		

Diameter:

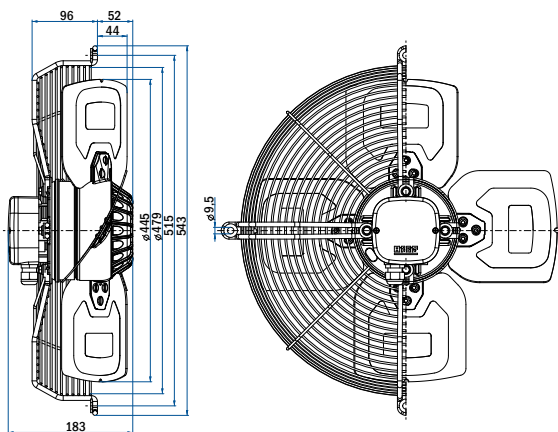
450 mm

R13_-4530_-6T2-3525



Fan with guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13R-4530A-6T2-3525	0313-4-0037	8.4
Blowing	R13R-4530P-6T2-3525	0313-4-0112	



Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13P-4530A-6T2-3525	On request	
Blowing	R13P-4530P-6T2-3525	On request	

Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13E-4530A-6T2-3525	On request	
Blowing	R13E-4530P-6T2-3525	On request	

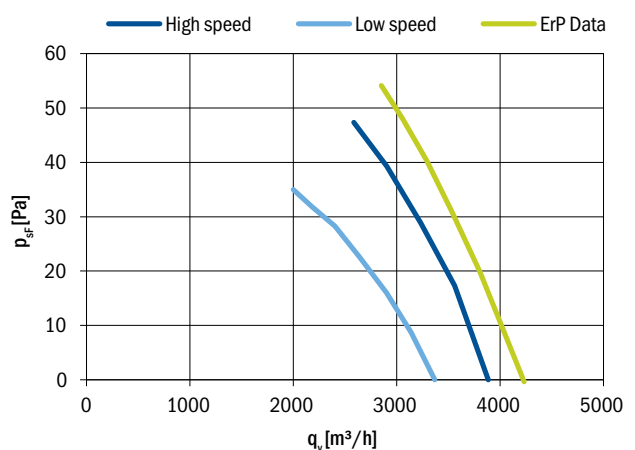
Nominal data according to standard EN 60335:

Phase	3~
Nominal voltage	400 V
Frequency	50 Hz
Speed	high/low
Rated power input	120/85 W
Rated current	0.28/0.14 A
Rated speed	915/770 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	70/70 °C
Sound power level A weighted	68/63 dB (A)
Connection	terminal box
Insulation class	155
Protection class	IP54

ErP data according to EU regulation 327/2011:

Overall efficiency	28.5 %
Measurement category	A
Efficiency category	static
Efficiency grade N	40.1
Variable speed drive	NO
Power input	146 W
Air flow	2851 m ³ /h
Pressure drop	54 Pa
Speed	909 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	

R13_-4535_-6T2-3526

Diameter:

450 mm

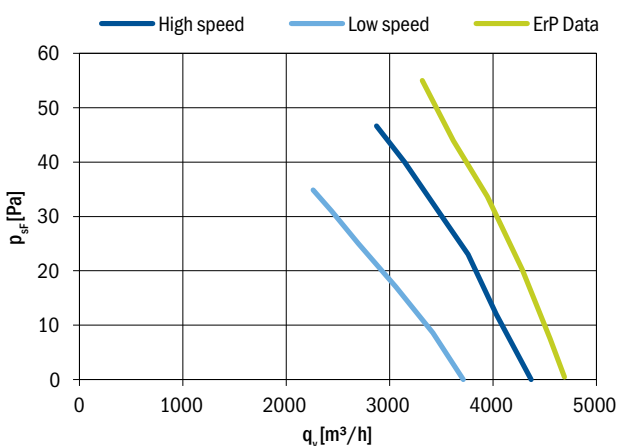
Nominal data according to standard EN 60335:

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	NO
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.

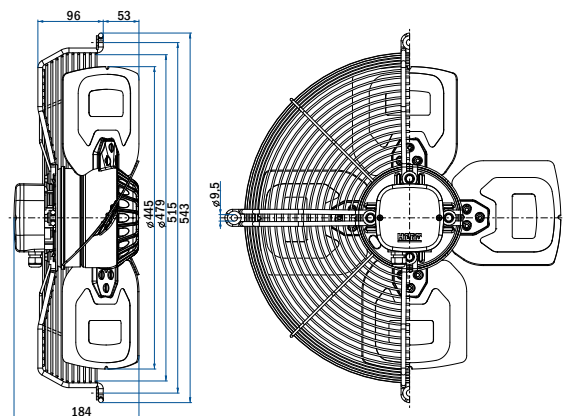
General notes

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	

Diameter:

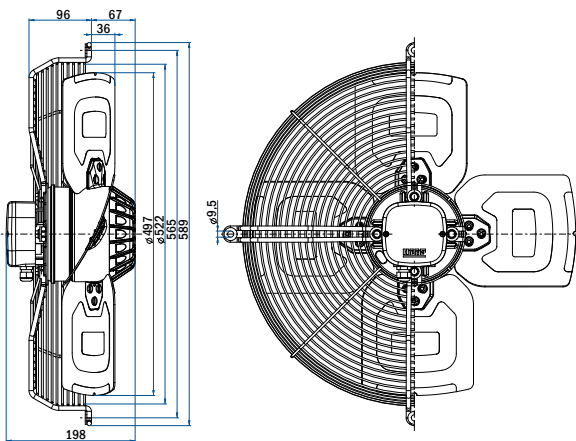
500 mm

R13_-5025_-4M-5009



Fan with guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13R-5025A-4M-5009	0313-4-0073	10.4
Blowing	R13R-5025P-4M-5009	0313-4-0222	



Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13P-5025A-4M-5009	On request	
Blowing	R13P-5025P-4M-5009	On request	

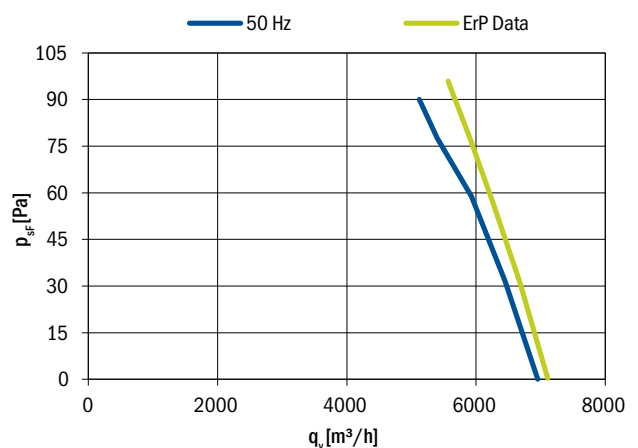
Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13E-5025A-4M-5009	On request	
Blowing	R13E-5025P-4M-5009	On request	

Nominal data according to standard EN 60335:	
Phase	1~
Nominal voltage	230 V
Frequency	50 Hz
Rated power input	440 W
Rated current	2.0 A
Rated speed	1340 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	70 °C
Sound power level A weighted	78 dB (A)
Condensator	8 µF/450 V
Connection	terminal box
Insulation class	155
Protection class	IP54

ErP data according to EU regulation 327/2011:	
Overall efficiency	32.6 %
Measurement category	A
Efficiency category	static
Efficiency grade N	40.9
Variable speed drive	NO
Power input	488 W
Air flow	4844 m ³ /h
Pressure drop	122 Pa
Speed	1309 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

R13_-5030_-4M-7012

Diameter:

500 mm

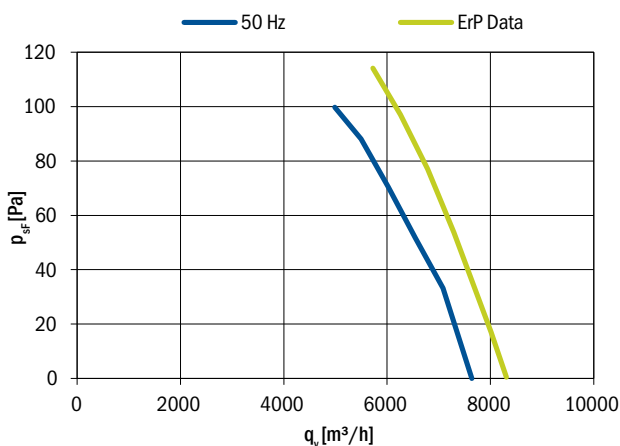
Nominal data according to standard EN 60335:

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.

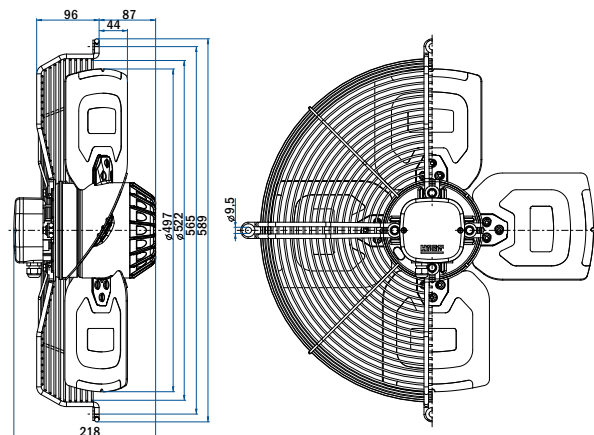
General notes

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	

Diameter:

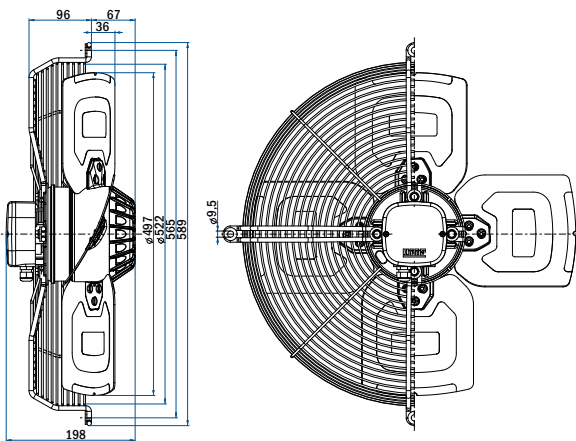
500 mm

R13_-5025_-4T2-5004



Fan with guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13R-5025A-4T2-5004	0313-4-0137	10.4
Blowing	R13R-5025P-4T2-5004	0313-4-0158	



Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13P-5025A-4T2-5004	On request	
Blowing	R13P-5025P-4T2-5004	On request	

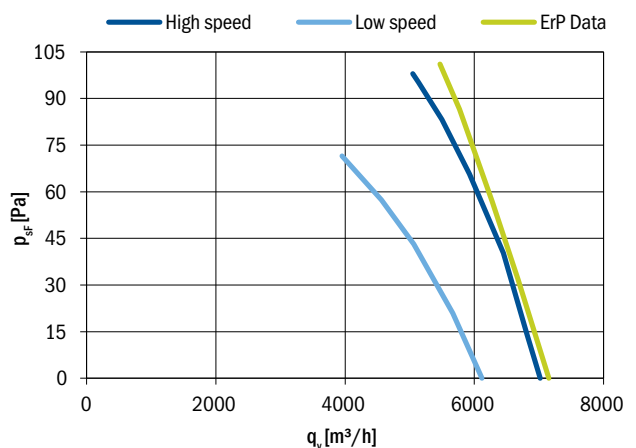
Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13E-5025A-4T2-5004	On request	
Blowing	R13E-5025P-4T2-5004	On request	

Nominal data according to standard EN 60335:	
Phase	3~
Nominal voltage	400 V
Frequency	50 Hz
Speed	high/low
Rated power input	455/325 W
Rated current	0.95/0.53 A
Rated speed	1380/1150 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	50/50 °C
Sound power level A weighted	78/74 dB (A)
Connection	terminal box
Insulation class	155
Protection class	IP54

ErP data according to EU regulation 327/2011:	
Overall efficiency	33.5 %
Measurement category	A
Efficiency category	static
Efficiency grade N	41.9
Variable speed drive	NO
Power input	470 W
Air flow	4894 m ³ /h
Pressure drop	120 Pa
Speed	1368 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

R13_-5030_-4T2-7002

Diameter:

500 mm

Nominal data according to standard EN 60335:

Phase	3~
Nominal voltage	400 V
Frequency	50 Hz
Speed	high/low
Rated power input	560/410 W
Rated current	1.25/0.70 A
Rated speed	1380/1170 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	70/70 °C
Sound power level A weighted	81/75 dB (A)
Connection	terminal box
Insulation class	155
Protection class	IP54

ErP data according to EU regulation 327/2011:

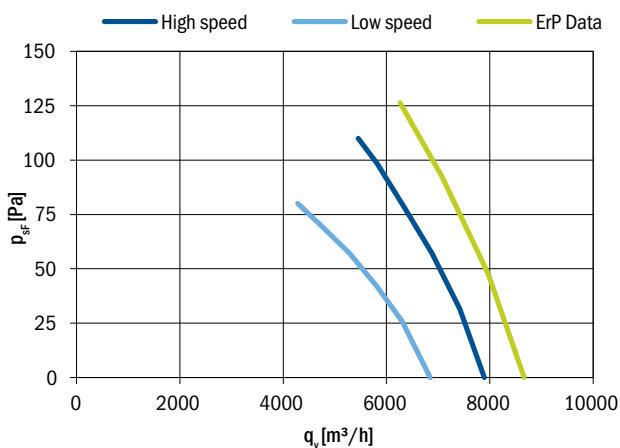
Overall efficiency	33.6 %
Measurement category	A
Efficiency category	static
Efficiency grade N	41.1
Variable speed drive	NO
Power input	647 W
Air flow	5759 m³/h
Pressure drop	141 Pa
Speed	1365 RPM
Specific ratio	1.00



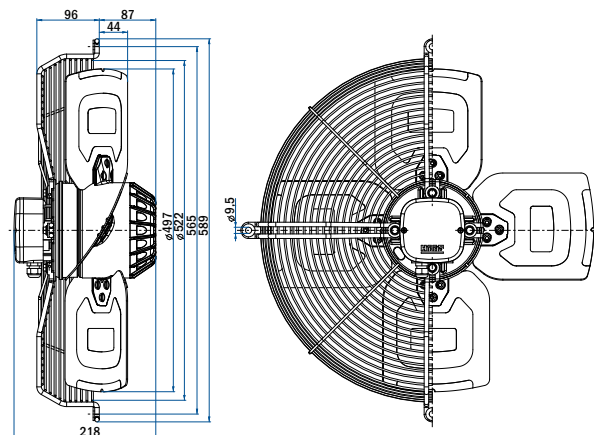
Fan with guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13R-5030A-4T2-7002	0313-4-0006	12.5
Blowing	R13R-5030P-4T2-7002	0313-4-0097	

Aerodynamic characteristic



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



Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13P-5030A-4T2-7002	On request	
Blowing	R13P-5030P-4T2-7002	On request	

Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13E-5030A-4T2-7002	On request	
Blowing	R13E-5030P-4T2-7002	On request	

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		

Diameter:

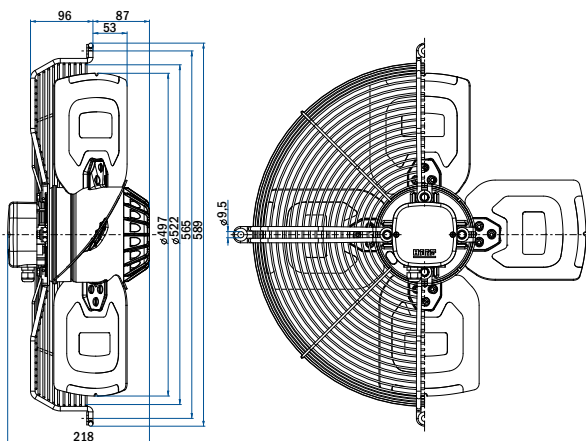
500 mm

R13_-5035_-4T2-7002



Fan with guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13R-5035A-4T2-7002	0313-4-0005	12.5
Blowing	R13R-5035P-4T2-7002	0313-4-0249	



Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13P-5035A-4T2-7002	On request	
Blowing	R13P-5035P-4T2-7002	On request	

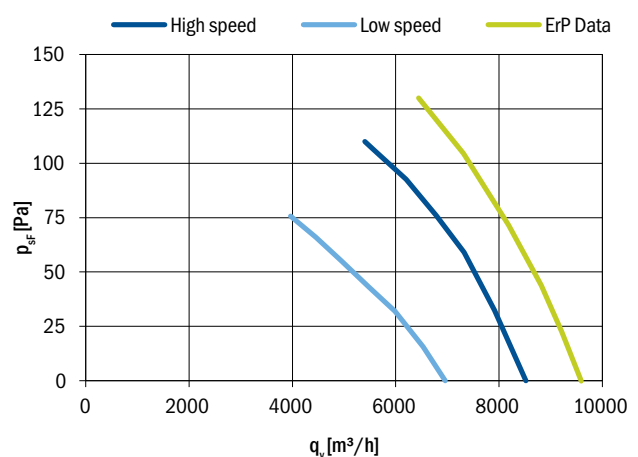
Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13E-5035A-4T2-7002	On request	
Blowing	R13E-5035P-4T2-7002	On request	

Nominal data according to standard EN 60335:	
Phase	3~
Nominal voltage	400 V
Frequency	50 Hz
Speed	high/low
Rated power input	695/480 W
Rated current	1.30/0.78 A
Rated speed	1340/1070 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	60/60 °C
Sound power level A weighted	81/75 dB (A)
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	36.1
Variable speed drive	NO
Power input	769 W
Air flow	6442 m ³ /h
Pressure drop	131 Pa
Speed	1324 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

R13_-5025_-6M-7099

Diameter:

500 mm

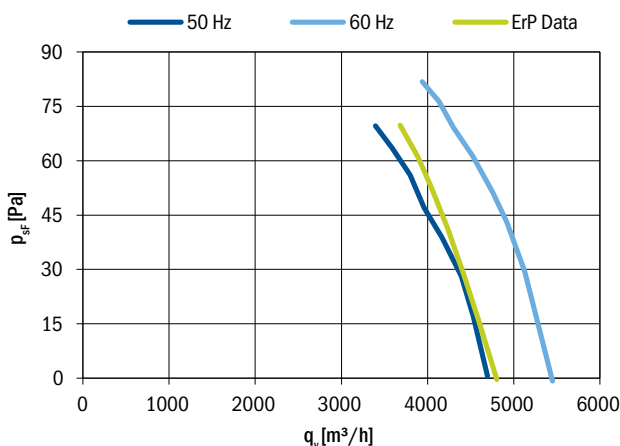
Nominal data according to standard EN 60335:

Phase	1~
Nominal voltage	230 V
Frequency	50/60 Hz
Rated power input	230/300 W
Rated current	1.00/1.47 A
Rated speed	925/1050 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	70/70 °C
Sound power level A weighted	79/82 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	29.9 %
Measurement category	A
Efficiency category	static
Efficiency grade N	40.3
Variable speed drive	NO
Power input	229 W
Air flow	3681 m³/h
Pressure drop	70 Pa
Speed	924 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.

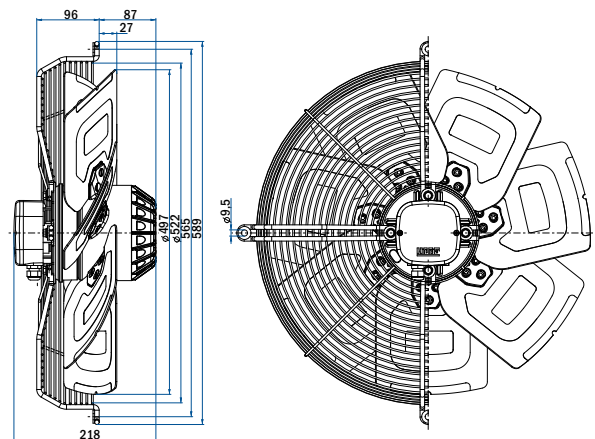
General notes

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-5025A-6M-7099	0313-4-0425	14.0
Blowing	R13R-5025P-6M-7099	On request	



Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13P-5025A-6M-7099	On request	
Blowing	R13P-5025P-6M-7099	On request	

Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13E-5025A-6M-7099	On request	
Blowing	R13E-5025P-6M-7099	On request	

Diameter:

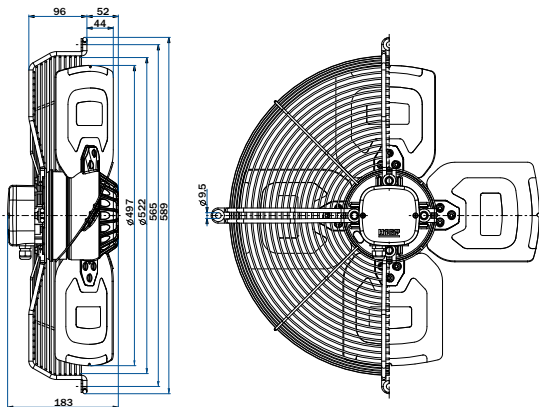
500 mm

R13_-5030_-6T2-3526



Fan with guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13R-5030A-6T2-3526	0313-4-0046	10.4
Blowing	R13R-5030P-6T2-3526	0313-4-0111	



Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13P-5030A-6T2-3526	On request	
Blowing	R13P-5030P-6T2-3526	On request	

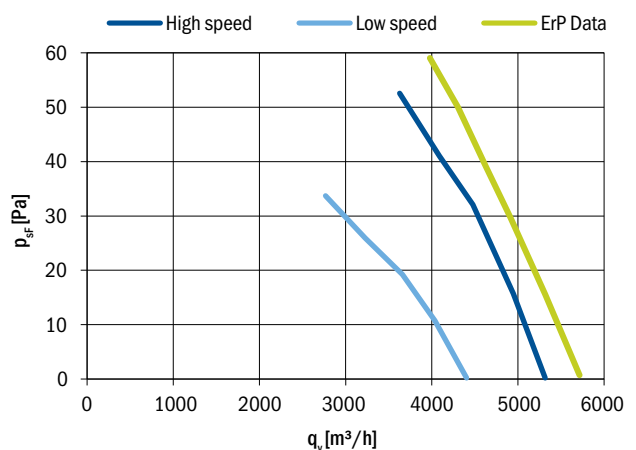
Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13E-5030A-6T2-3526	On request	
Blowing	R13E-5030P-6T2-3526	On request	

Nominal data according to standard EN 60335:	
Phase	3~
Nominal voltage	400 V
Frequency	50/60 Hz
Speed	high/low
Rated power input	180/125/245/140 W
Rated current	0.44/0.21/0.45/0.25 A
Rated speed	890/710/990/680 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	70 °C
Sound power level A weighted	73/65/76/65 dB (A)
Connection	terminal box
Insulation class	155
Protection class	IP54

ErP data according to EU regulation 327/2011:	
Overall efficiency	29.5 %
Measurement category	A
Efficiency category	static
Efficiency grade N	40.1
Variable speed drive	NO
Power input	212 W
Air flow	3976 m³/h
Pressure drop	59 Pa
Speed	899 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

R13_-5625_-4T2-7002

Diameter:

560 mm

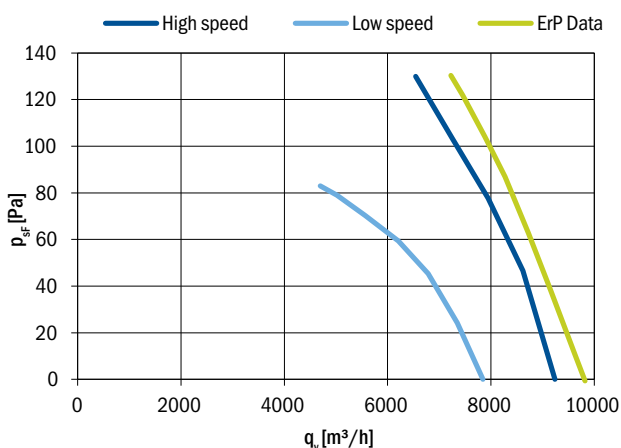
Nominal data according to standard EN 60335:

Phase	3~
Nominal voltage	400 V
Frequency	50 Hz
Speed	high/low
Rated power input	670/450 W
Rated current	1.30/0.73 A
Rated speed	1360/1130 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	65/65 °C
Sound power level A weighted	83/76 dB (A)
Connection	terminal box
Insulation class	155
Protection class	IP54

ErP data according to EU regulation 327/2011:

Overall efficiency	36.7 %
Measurement category	A
Efficiency category	static
Efficiency grade N	44.1
Variable speed drive	NO
Power input	682 W
Air flow	7223 m³/h
Pressure drop	130 Pa
Speed	1343 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.

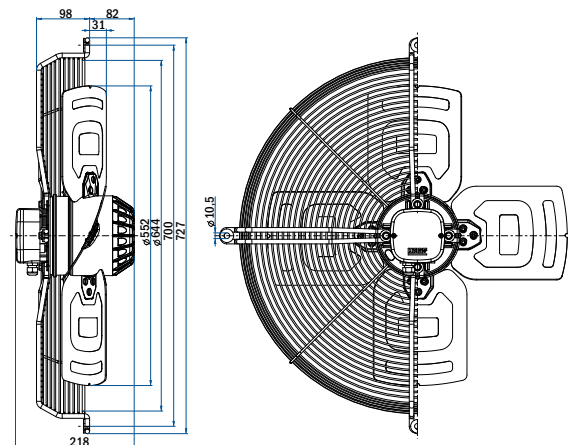
General notes

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-5625A-4T2-7002	0313-4-0001	14.0
Blowing	R13R-5625P-4T2-7002	0313-4-0052	



Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13P-5625A-4T2-7002	On request	
Blowing	R13P-5625P-4T2-7002	On request	

Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13E-5625A-4T2-7002	On request	
Blowing	R13E-5625P-4T2-7002	On request	

Diameter:

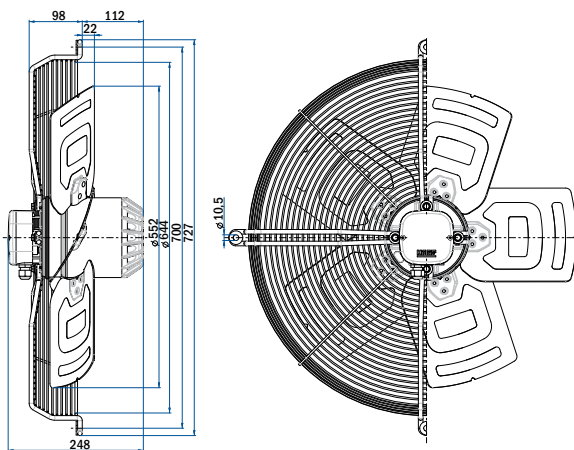
560 mm

R13_-5625_-6M-X093



Fan with guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13R-5625A-6M-X093	0313-4-0415	16.0
Blowing	R13R-5625P-6M-X093	0313-4-0442	



Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13P-5625A-6M-X093	On request	
Blowing	R13P-5625P-6M-X093	On request	

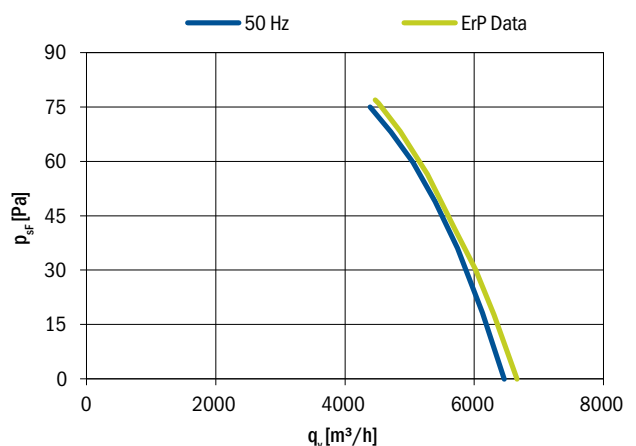
Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13E-5625A-6M-X093	On request	
Blowing	R13E-5625P-6M-X093	On request	

Nominal data according to standard EN 60335:	
Phase	1~
Nominal voltage	230 V
Frequency	50 Hz
Rated power input	330 W
Rated current	1.5 A
Rated speed	845 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	70 °C
Sound power level A weighted	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	32.7 %
Measurement category	A
Efficiency category	static
Efficiency grade N	42.5
Variable speed drive	NO
Power input	282 W
Air flow	4468 m³/h
Pressure drop	77 Pa
Speed	891 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

R13_-5630_-6T2-5016

Diameter:

560 mm

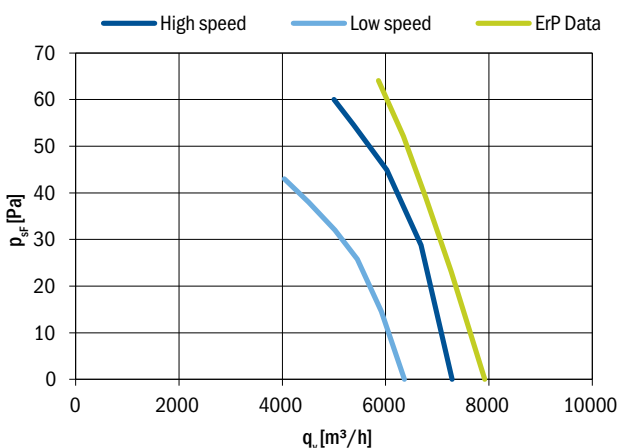
Nominal data according to standard EN 60335:

Phase	3~
Nominal voltage	400 V
Frequency	50 Hz
Speed	high/low
Rated power input	305/210 W
Rated current	0.70/0.36 A
Rated speed	920/780 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	60/60 °C
Sound power level A weighted	72/68 dB (A)
Connection	terminal box
Insulation class	155
Protection class	IP54

ErP data according to EU regulation 327/2011:

Overall efficiency	30.8 %
Measurement category	A
Efficiency category	static
Efficiency grade N	40.0
Variable speed drive	NO
Power input	355 W
Air flow	5219 m ³ /h
Pressure drop	77 Pa
Speed	908 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.

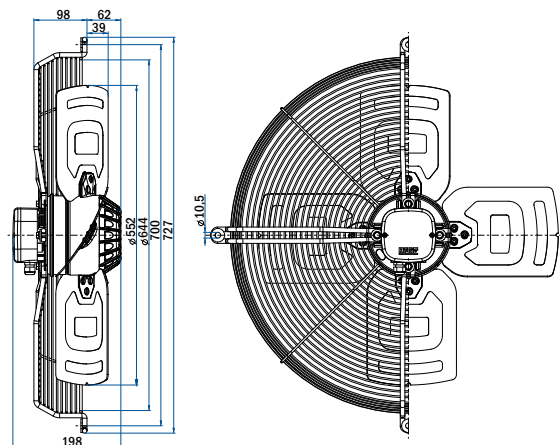
General notes

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-5630A-6T2-5016	0313-4-0029	11.9
Blowing	R13R-5630P-6T2-5016	0313-4-0080	



Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13P-5630A-6T2-5016	On request	
Blowing	R13P-5630P-6T2-5016	On request	

Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13E-5630A-6T2-5016	On request	
Blowing	R13E-5630P-6T2-5016	On request	

Diameter:

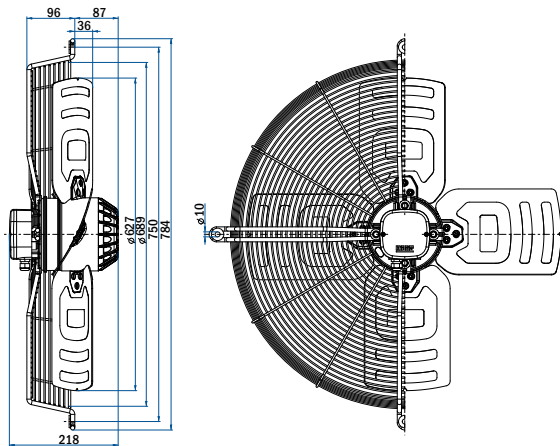
630 mm

R13_-6325_-6M-7019



Fan with guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13R-6325A-6M-7019	0313-4-0091	14.6
Blowing	R13R-6325P-6M-7019	0313-4-0105	



Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13P-6325A-6M-7019	On request	
Blowing	R13P-6325P-6M-7019	On request	

Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13E-6325A-6M-7019	On request	
Blowing	R13E-6325P-6M-7019	On request	

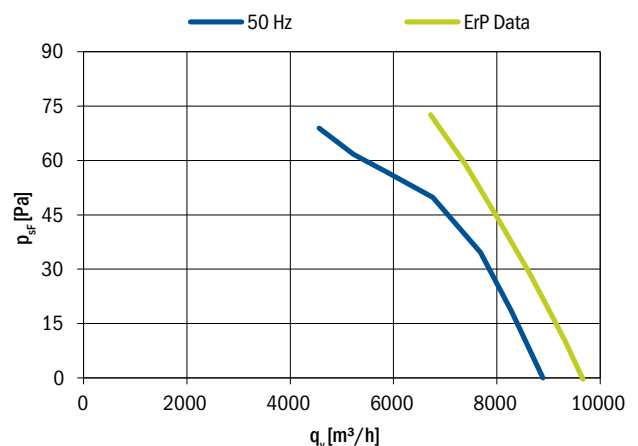
Nominal data according to standard EN 60335:

Phase	1~
Nominal voltage	230 V
Frequency	50 Hz
Rated power input	400 W
Rated current	1.8 A
Rated speed	925 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	50 °C
Sound power level A weighted	70 dB (A)
Condensator	12.5 µF/450 V
Connection	terminal box
Insulation class	155
Protection class	IP54

ErP data according to EU regulation 327/2011:

Overall efficiency	29.7 %
Measurement category	A
Efficiency category	static
Efficiency grade N	38.3
Variable speed drive	NO
Power input	434 W
Air flow	6714 m³/h
Pressure drop	73 Pa
Speed	879 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	

R13_-6330_-6T2-7042

Diameter:

630 mm

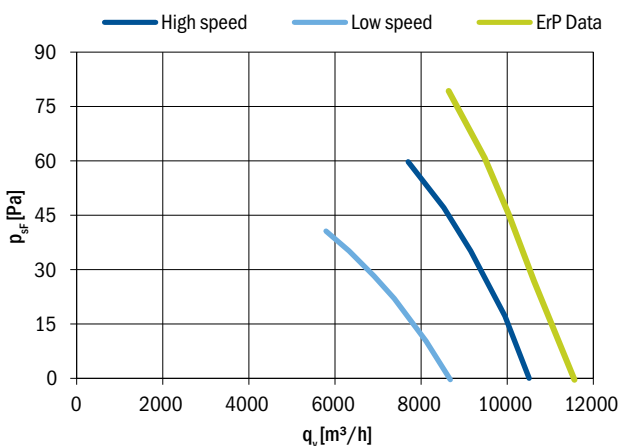
Nominal data according to standard EN 60335:

Phase	3~
Nominal voltage	400 V
Frequency	50 Hz
Speed	high/low
Rated power input	630/400 W
Rated current	1.34/0.69 A
Rated speed	880/690 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	70/70 °C
Sound power level A weighted	78/69 dB (A)
Connection	terminal box
Insulation class	155
Protection class	IP54

ErP data according to EU regulation 327/2011:

Overall efficiency	32.2 %
Measurement category	A
Efficiency category	static
Efficiency grade N	40.1
Variable speed drive	NO
Power input	573 W
Air flow	8608 m ³ /h
Pressure drop	79 Pa
Speed	894 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.

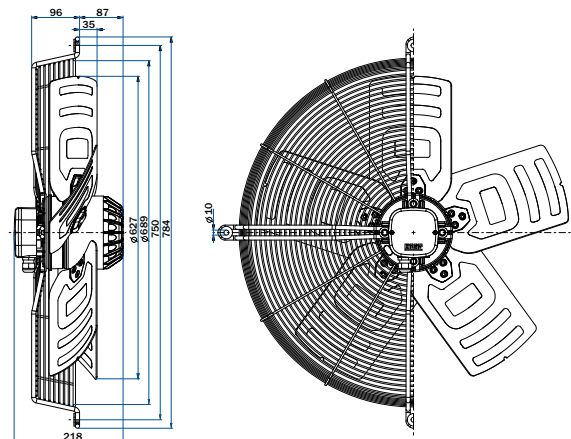
General notes

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-6330A-6T2-7042	0313-4-0490	14.6
Blowing	R13R-6330P-6T2-7042	0313-4-0491	



Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13R-6330A-6T2-7042	On request	
Blowing	R13R-6330P-6T2-7042	On request	

Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13R-6330A-6T2-7042	On request	
Blowing	R13R-6330P-6T2-7042	On request	

Diameter:

630 mm

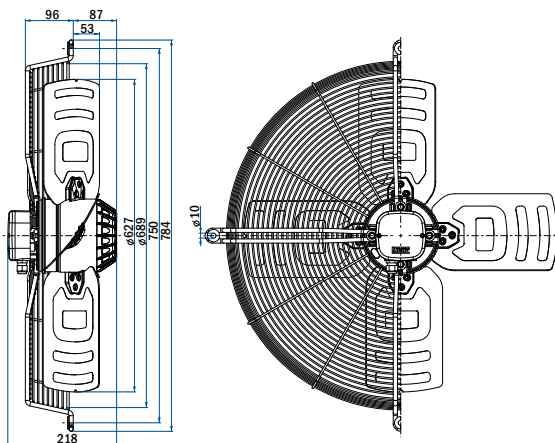
R13_-6335_-8M-7049



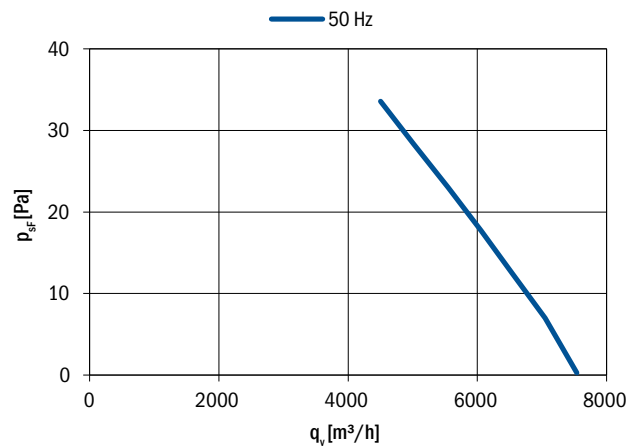
Nominal data according to standard EN 60335:	
Phase	1~
Nominal voltage	230 V
Frequency	50 Hz
Rated power input	265 W
Rated current	1.2 A
Rated speed	610 RPM
Min. ambient temperature	-30 °C
Max. ambient temperature	70 °C
Sound power level A weighted	70 dB (A)
Condensator	8 μF/450 V
Connection	terminal box
Insulation class	155
Protection class	IP54

Fan with guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13R-6335A-8M-7049	0313-4-0231	14.6
Blowing	R13R-6335P-8M-7049	0313-4-0234	



Aerodynamic characteristic



Fan characteristic measured in short bell mouth with guard grill.

Fan with plate

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13P-6335A-8M-7049	On request	
Blowing	R13P-6335P-8M-7049	On request	

Fan without guard grill

Airflow Direction	Type	Code	Weight (kg)
Sucking	R13E-6335A-8M-7049	On request	
Blowing	R13E-6335P-8M-7049	On request	

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

AC AXIAL FANS –
SICKLED BLADES

AC AXIAL FANS –
BLADES WITH COMPOSITE
MATERIAL (PP/AP)

**AC AXIAL FANS –
PADDLE BLADES**

UL LISTED AXIAL FANS

ACCESSORIES

CONNECTION DIAGRAMS

APPENDIX