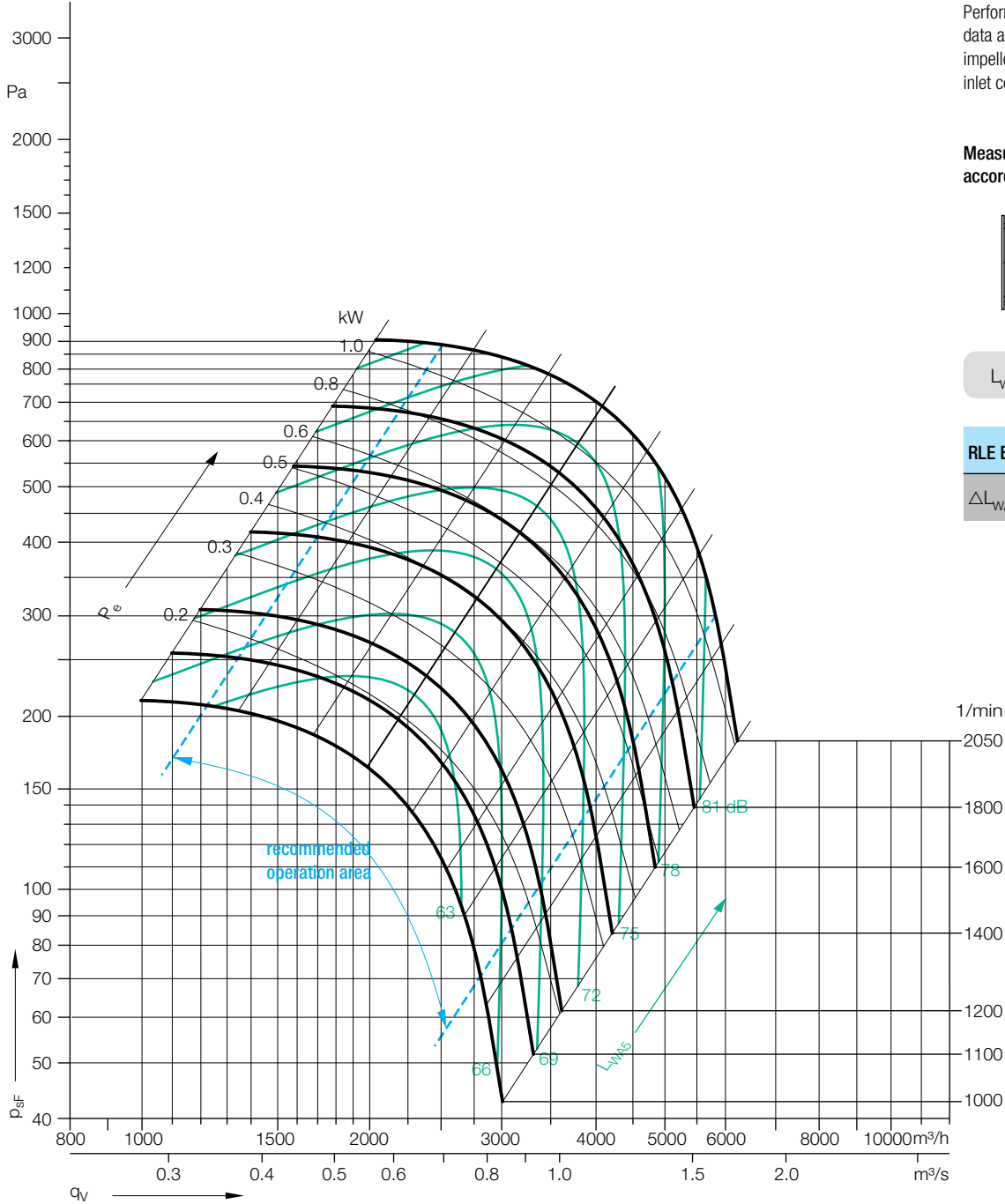


RLE E1-/E3-/E6-
3540-EC-04/M4

THE EVOLUTION
CONTINUES.
RLE^{EVO}

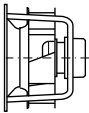
Performance charts



$\rho_1 = 1.20 \text{ kg/m}^3$

Performance curves and sound data are valid only for the motor impeller in connection with our inlet cone!

Measured in installation A according to ISO 5801:



$L_{WA6} = L_{WA5} + \Delta L_{WA}$	
RLE E_-	3540
ΔL_{WA}	+6 dB

Sounds

The value for the discharge side L_{WA6} can be calculated with the following formula.

Inlet side

$L_{Wfc5} = L_{WA5} + L_{Wrel5}$

Relative sound power level for inlet side L_{Wrel5} at octave centre frequencies f_c for the rated area (0.8 ... 1.3 q_{Vopt}).

RLE E_-	63	125	250	500	1000	2000	4000	8000 Hz
3540	-5	-2	0	-2	-5	-9	-14	-18 dB

Discharge

$L_{Wfc6} = L_{WA6} + L_{Wrel6}$

Relative sound power level for discharge side L_{Wrel6} at octave centre frequencies f_c for the rated area (0.8 ... 1.3 q_{Vopt}).

RLE E_-	63	125	250	500	1000	2000	4000	8000 Hz
3540	-9	-9	-6	-8	-3	-7	-12	-19 dB



Оформить
Заказ

RLE E1-/E3-/E6-3540-EC-04/M4

THE EVOLUTION
CONTINUES.
RLE^{EVO}

Technical Data

Fan type	Max. power consumption	Voltage/ connection	Frequency	max. speed	L_{WA5} at Q_{Vopt} (N_{max})	Nominal current	Protection/ temp. class	Calibration factor	media temp.
RLE E1-/E3-/E6-	kW	V	Hz	1/min	dB	A		m²s/h	°C
RLE ...-3540-EC-04/M4	1.20	380...480, 3~	50/60	2050	77	2.1*	IP54/F	128	-20...+40

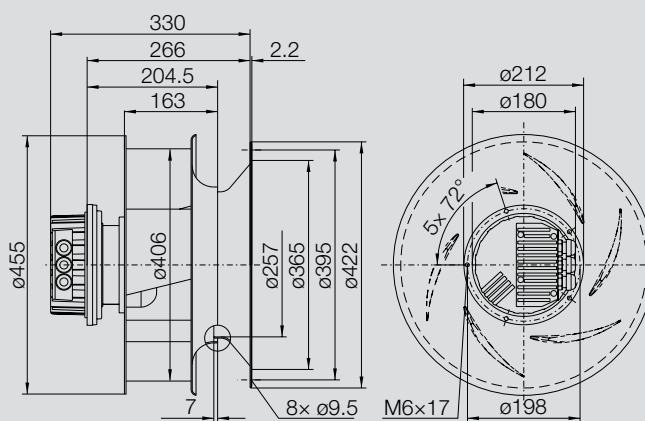
L_{WA6} = A-weighted sound power level at discharge

* at a voltage of 400 V

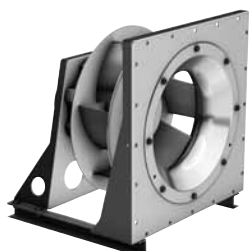
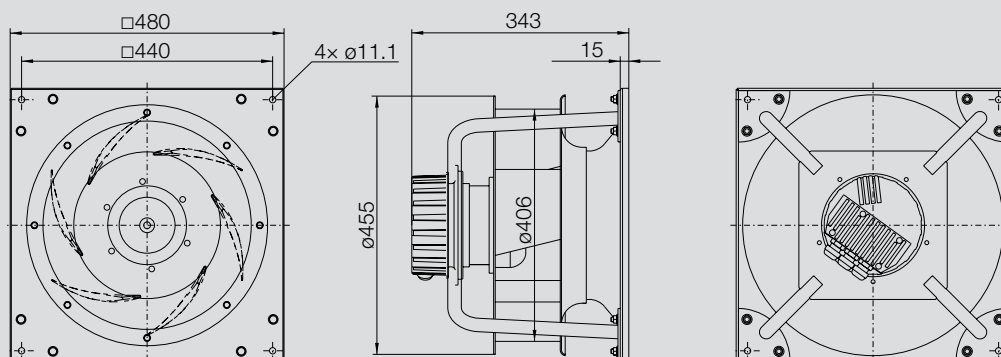
Dimensions in mm, subject to change.



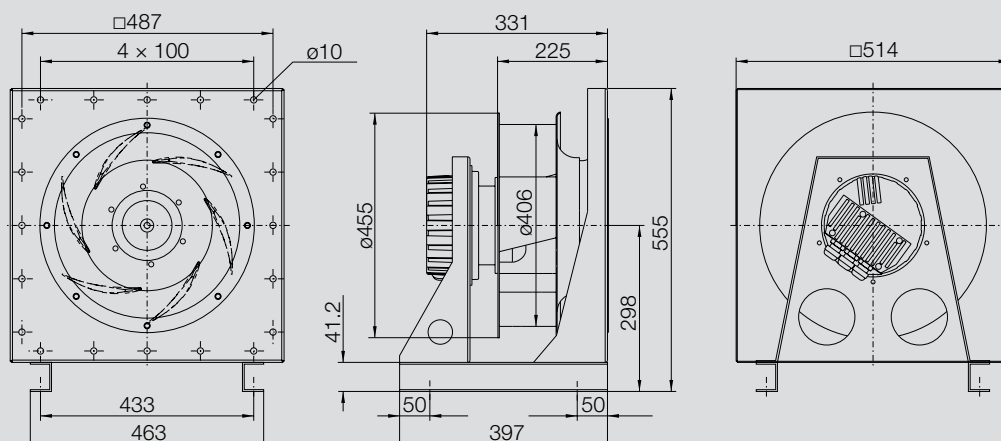
RLE E1-3540-EC-04/M4 14 kg



RLE E3-3540-EC-04/M4 21 kg



RLE E6-3540-EC-04/M4 24 kg



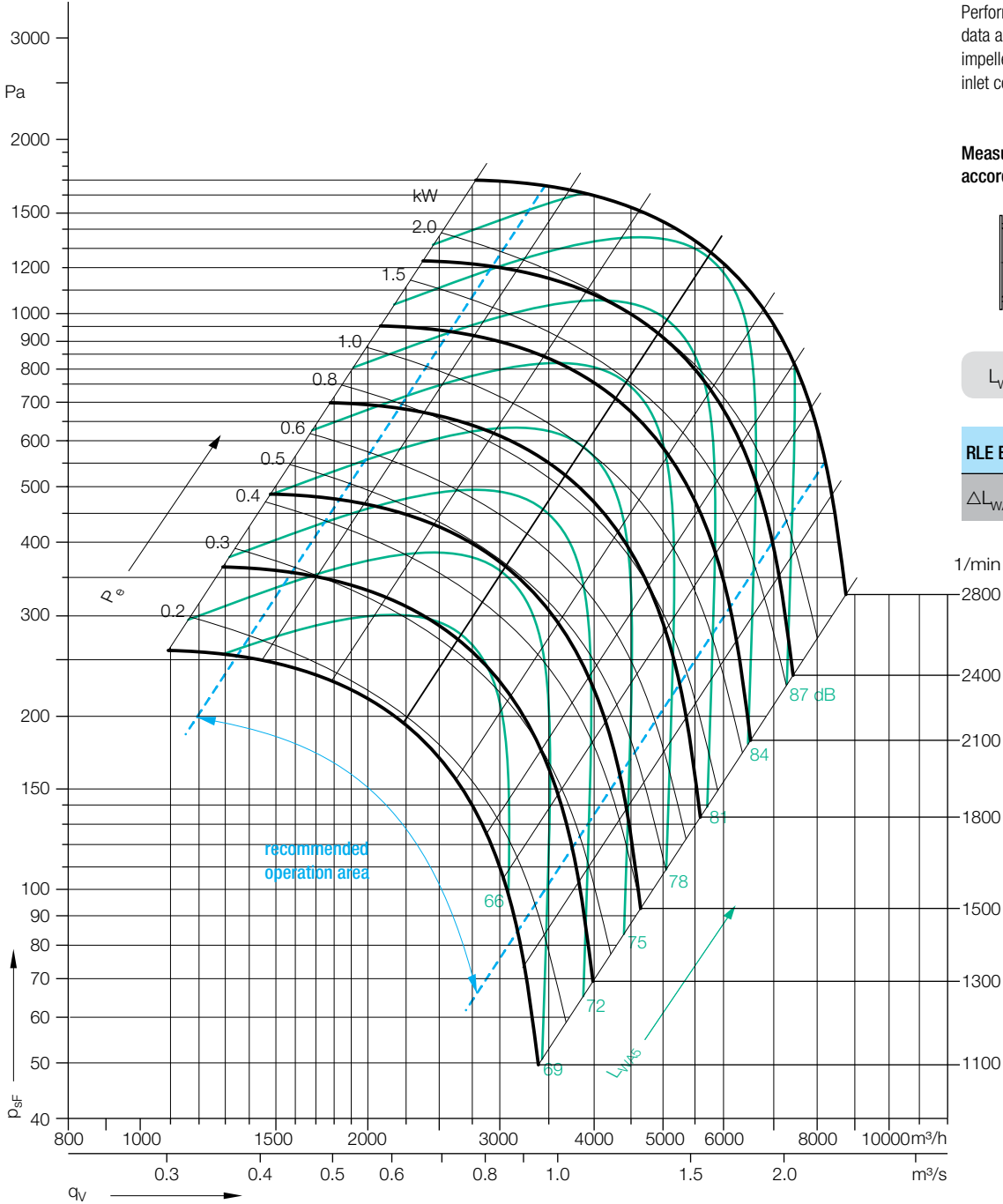
Оформить
Заказ

Ventilatorry.ru | zakaz@ventilatorry.ru | 8 (495) 133-95-09

RLE E1-/E3-/E6-3540-EC-06/M6

THE EVOLUTION CONTINUES.
RLE^{EVO}

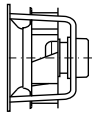
Performance charts



$\rho_1=1.20 \text{ kg/m}^3$

Performance curves and sound data are valid only for the motor impeller in connection with our inlet cone!

Measured in installation A according to ISO 5801:



$L_{WA6} = L_{WA5} + \Delta L_{WA}$

RLE E_-	3540
ΔL_{WA}	+6 dB

Sounds

The value for the discharge side L_{WA6} can be calculated with the following formula.

Inlet side

Relative sound power level for inlet side L_{Wrel5} at octave centre frequencies f_c for the rated area (0.8 ... 1.3 q_{Vopt}).

$L_{Wfc5} = L_{WA5} + L_{Wrel5}$

RLE E_-	63	125	250	500	1000	2000	4000	8000 Hz
3540	-5	-2	0	-2	-5	-9	-14	-18 dB

Discharge

Relative sound power level for discharge side L_{Wrel6} at octave centre frequencies f_c for the rated area (0.8 ... 1.3 q_{Vopt}).

$L_{Wfc6} = L_{WA6} + L_{Wrel6}$

RLE E_-	63	125	250	500	1000	2000	4000	8000 Hz
3540	-9	-9	-6	-8	-3	-7	-12	-19 dB



Оформить
Заказ

RLE E1-/E3-/E6-3540-EC-06/M6

THE EVOLUTION
CONTINUES.
RLE^{EVO}

Technical Data

Fan type	Max. power consumption	Voltage/ connection	Frequency	max. speed	L_{WA5} at Q_{Vopt} (N_{max})	Nominal current	Protection/ temp. class	Calibration factor	media temp.
RLE E1-/E3-/E6-	kW	V	Hz	1/min	dB	A		m²s/h	°C
RLE ...3540-EC-06/M6	3.00	380...480, 3~	50/60	2800	84	4.8*	IP54/F	127	-20...+40

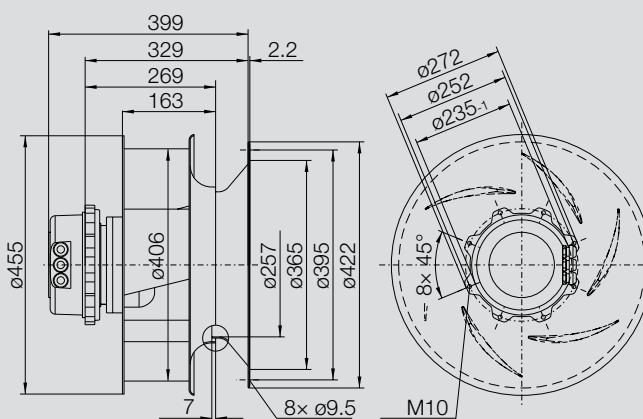
L_{WA6} = A-weighted sound power level at discharge

* at a voltage of 400 V

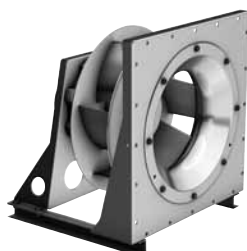
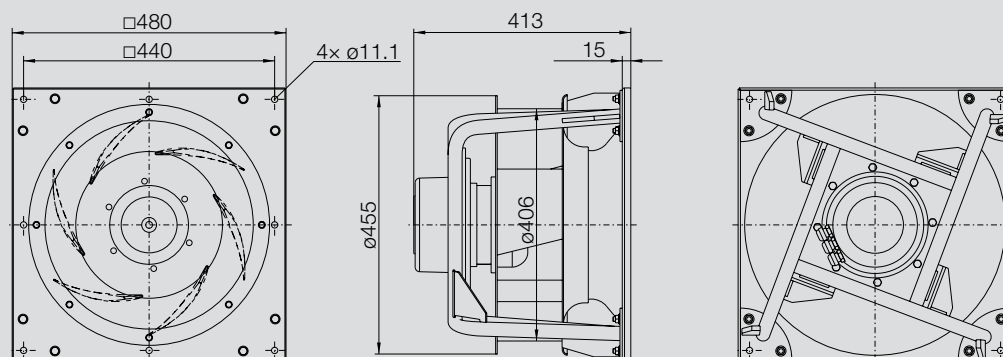
Dimensions in mm, subject to change.



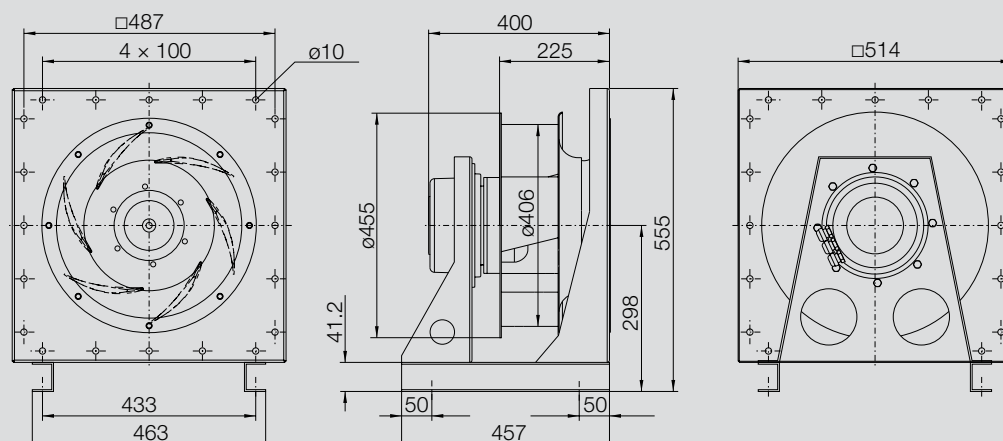
RLE E1-3540-EC-06/M6 25 kg



RLE E3-3540-EC-06/M6 38 kg



RLE E6-3540-EC-06/M6 36 kg



Оформить
Заказ

Ventilatorry.ru | zakaz@ventilatorry.ru | 8 (495) 133-95-09