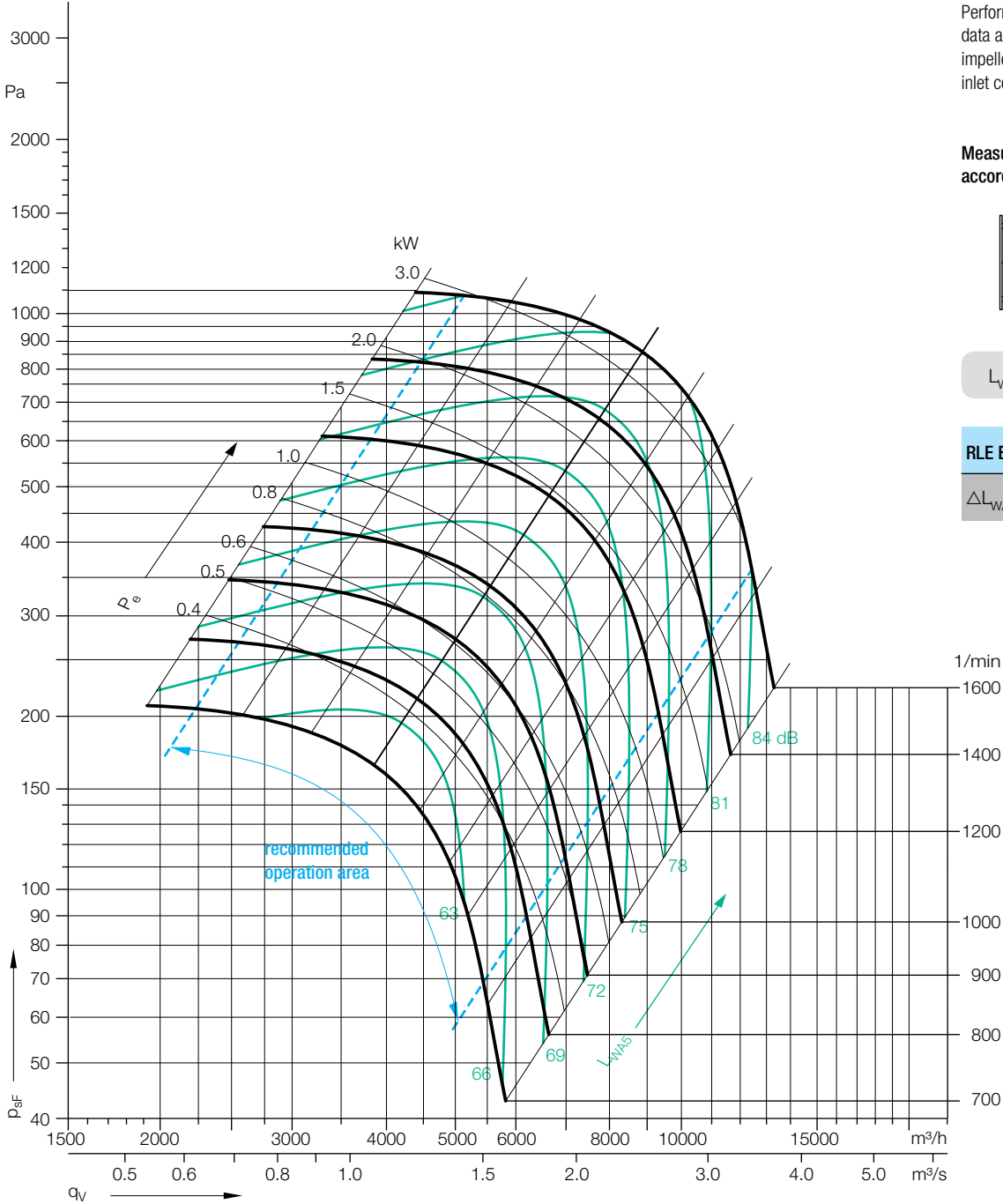


RLE E1-/E3-/E6-5056-EC-07/M7

THE EVOLUTION
CONTINUES.
RLE^{EVO}

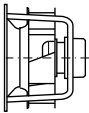
Performance charts



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

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_-	5056
ΔL_{WA}	+5 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
5056	3	3	1	-1	-6	-11	-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
5056	-2	-4	-5	-2	-4	-10	-17	-20 dB

RLE E1-/E3-/E6-5056-EC-07/M7

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 ...5056-EC-07/M7	3.30	380...480, 3~	50/60	1600	81	5.2*	IP54/F	242	-20...+40

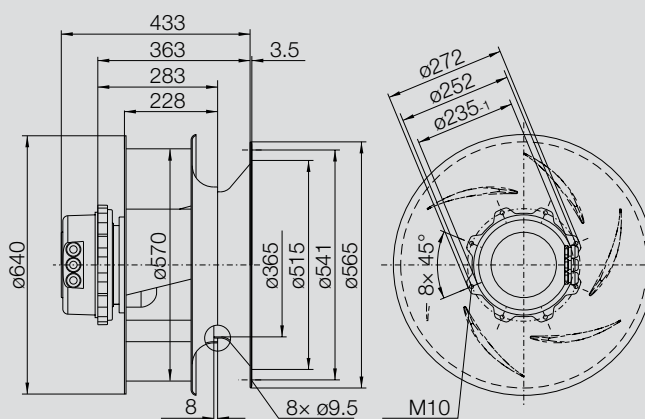
L_{WA6} = A-weighted sound power level at discharge

* at a voltage of 400 V

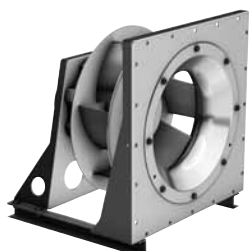
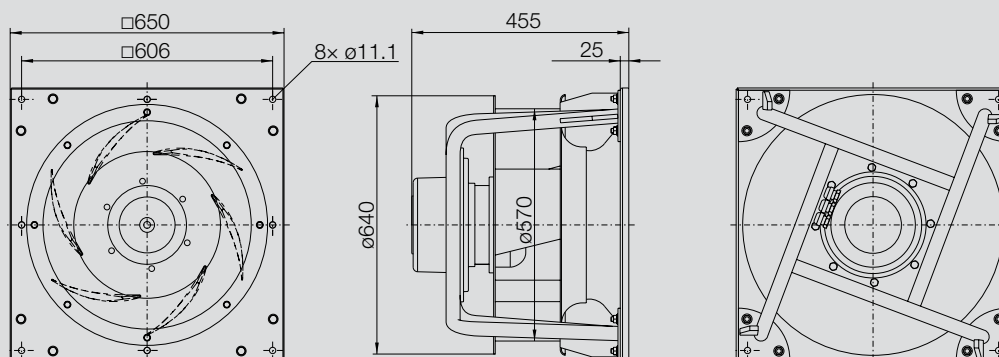
Dimensions in mm, subject to change.



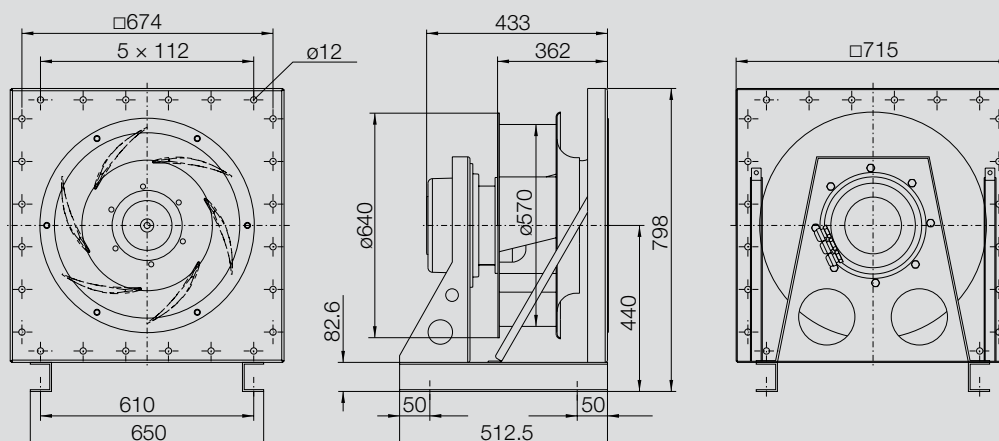
RLE E1-5056-EC-07/M7 41 kg



RLE E3-5056-EC-07/M7 57 kg



RLE E6-5056-EC-07/M7 59 kg



Оформить
Заказ

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