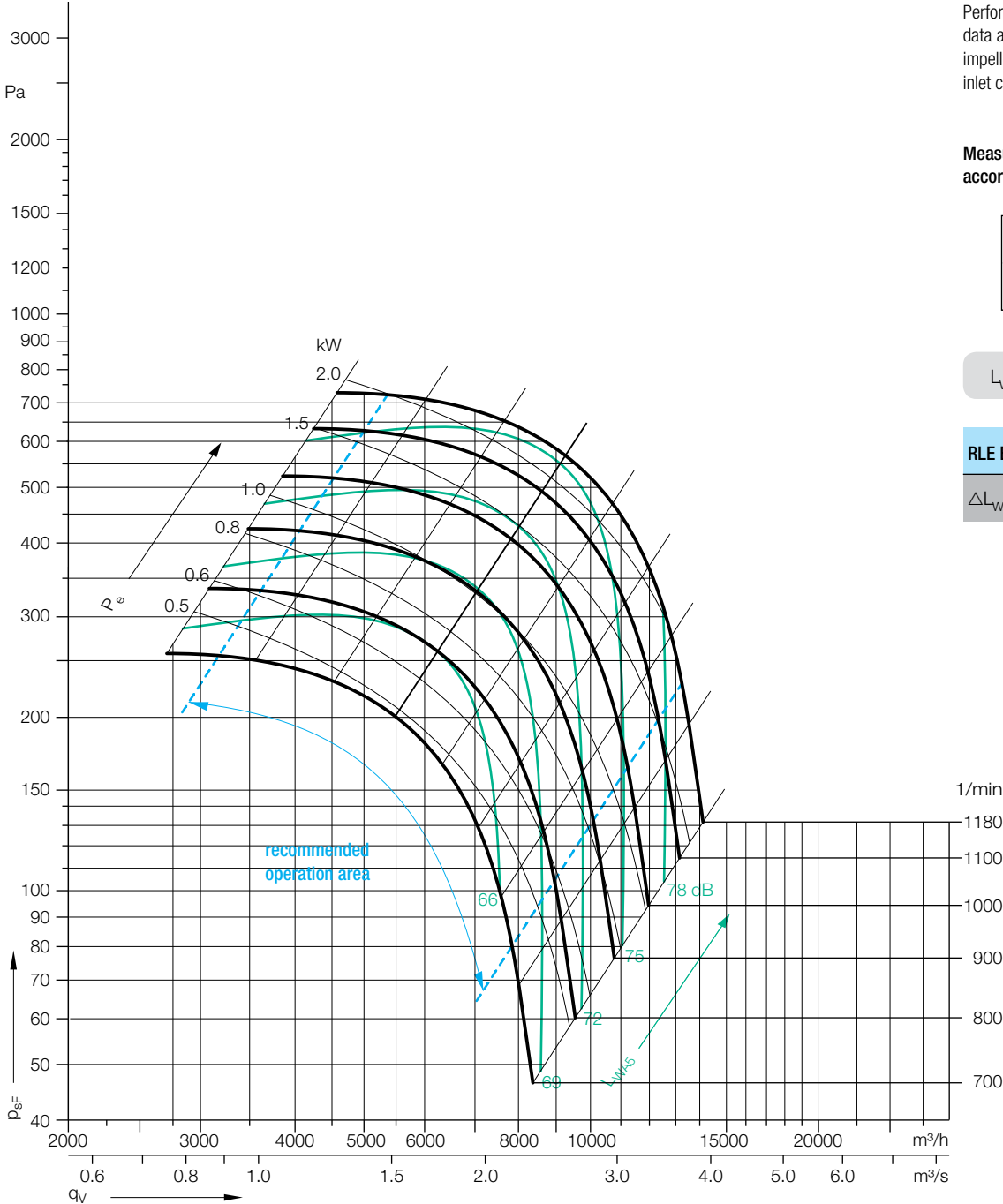


RLE E1-/E3-/E6-5663-EC-07/M7

THE EVOLUTION
CONTINUES.
RLE^{EVO}

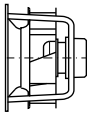
Performance charts



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

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_-	5663
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
5663	2	2	0	-3	-4	-10	-14	-21 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
5663	-3	-5	-6	-6	-3	-9	-17	-23 dB

RLE E1-/E3-/E6-5663-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 ...5663-EC-07/M7	2.20	380...480, 3~	50/60	1180	75	3.4*	IP54/F	303	-20...+40

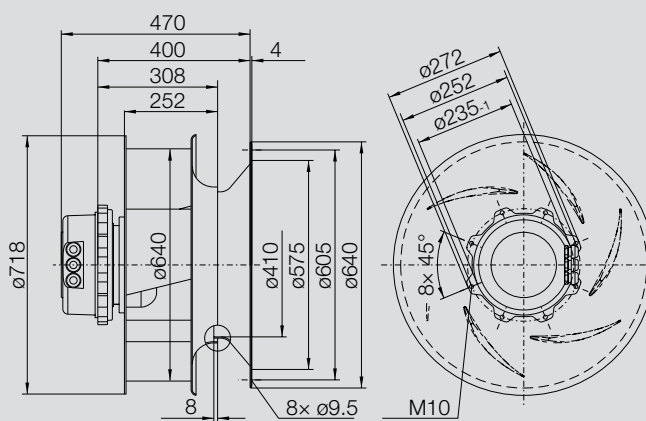
L_{WA6} = A-weighted sound power level at discharge

* at a voltage of 400 V

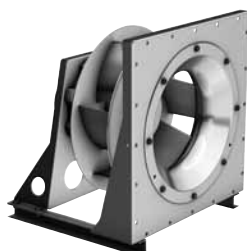
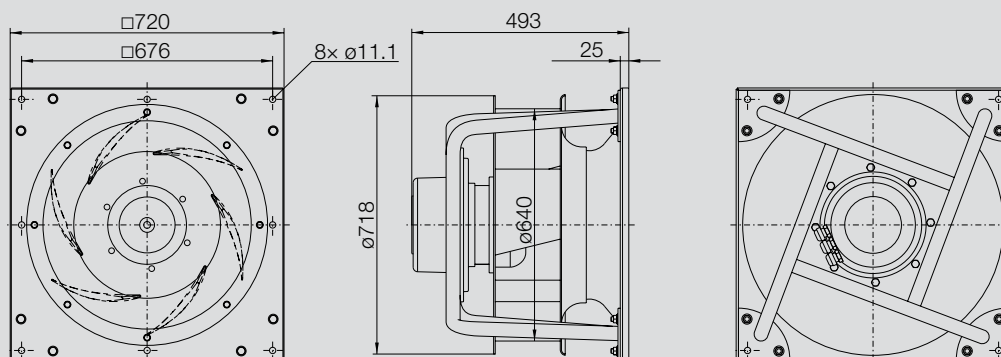
Dimensions in mm, subject to change.



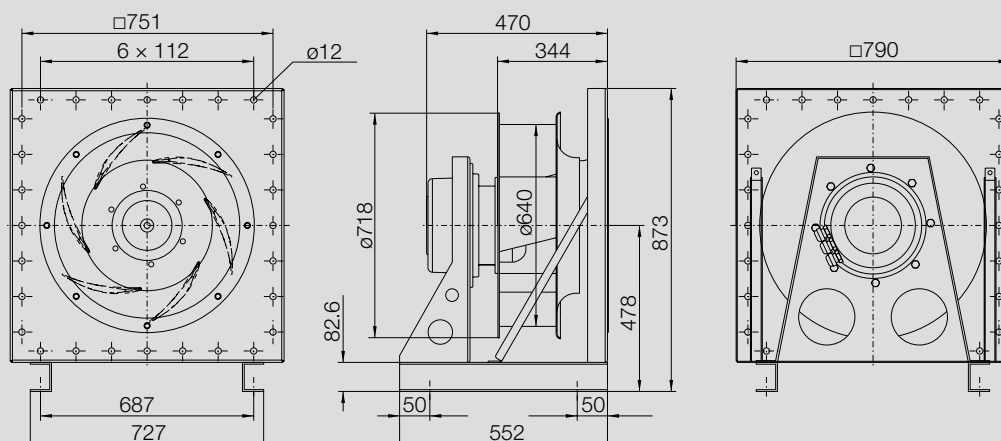
RLE E1-5663-EC-07/M7 47 kg



RLE E3-5663-EC-07/M7 65 kg



RLE E6-5663-EC-07/M7 67 kg



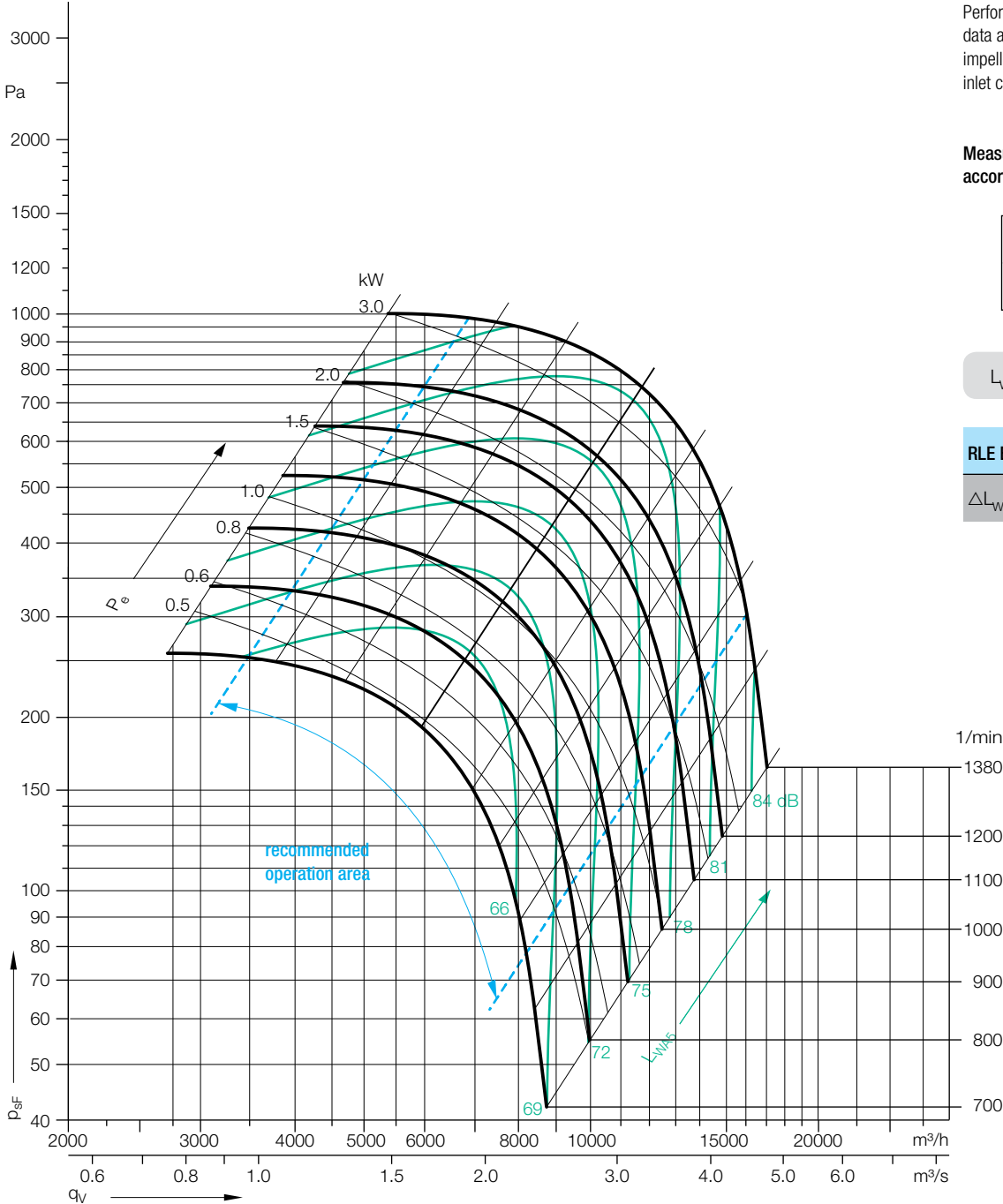
Оформить
Заказ

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

RLE E1-/E3-/E6-
5663-EC-08/M8

THE EVOLUTION
CONTINUES.
RLE^{EVO}

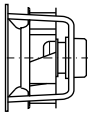
Performance charts



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

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_-	5663
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
5663	2	2	0	-3	-4	-10	-14	-21 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
5663	-3	-5	-6	-6	-3	-9	-17	-23 dB

Technical Data

Fan type	Max. power consumption	Voltage/ connection	Frequency	max. speed	L _{WAS} 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 ..5663-EC-08/M8	3.50	380...480, 3~	50/60	1380	79	5.5*	IP54/F	310	-20...+40

* at a voltage of 400 V

RLE E1-5663-EC-08/M8 53 kg

