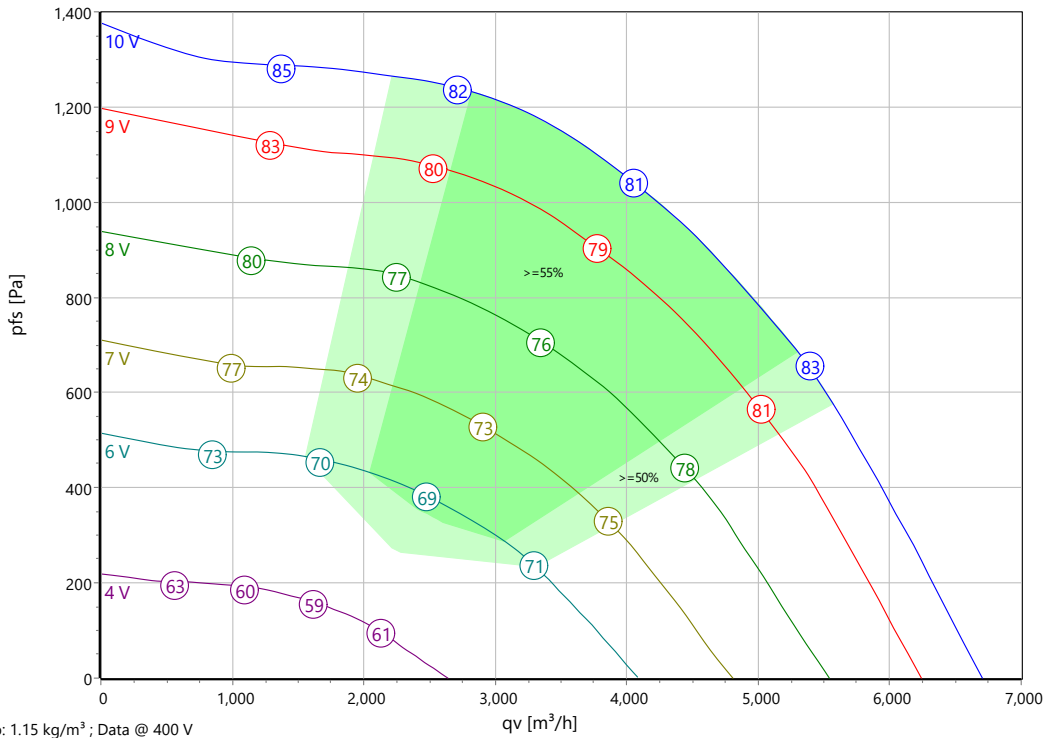




Type: **GKHM 355-CIE.112.5FA IE Gen3**  
Module  
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**Curve:**



**ErP-Data:**

(EU) Nr. 327/2011 (Lot11)		
$Q_v$	4084	m <sup>3</sup> /h
$P_{fs}$	1035	Pa
$\eta_{fs}$	63.5	%
$P_{ed}$	1.99	kW
$n$	2800	r/min
$N$	71	N
$v$	8.53	m/s

**Nominal Data:**

U [V]	f [Hz]	Data @ [V]	$P_{ed}$ [kW]	$I_N$ [A]	$n_N$ [r/min]	$t_R$ [°C]	$k_{10}$ [m <sup>2</sup> /h]	Eff.-Rating	IP	m [kg]
3~380-480	50/60	400	1.98	3.35	2800	-25 .. +40	118	IE5	IP 54	22.5
		460		3						

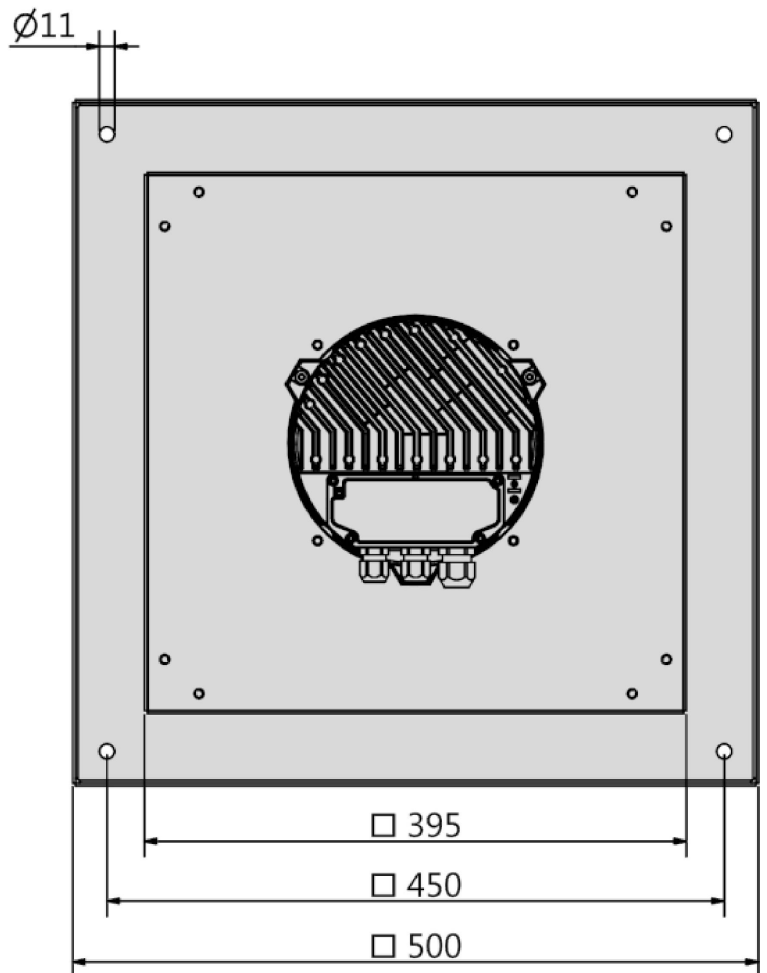
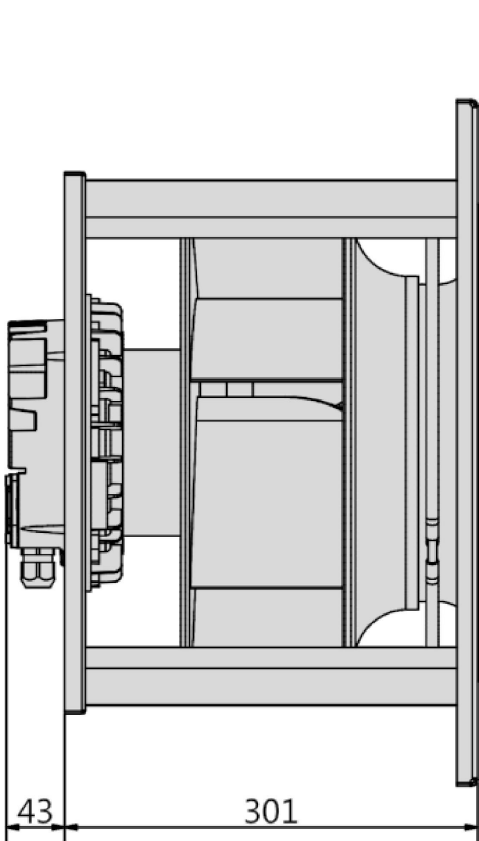
**Sound Data:**

Frequency	$\Sigma$	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	Distances	1 m	4 m
LwA(A,in) [dB(A)]		-27	-26	-4	-6	-9	-9	-11	-17	LpA(A,in) [dB(A)]	-7	-17
LwA(A,out) [dB(A)]	5	-32	-23	-6	-6	-6	-7	-15	-22	LpA(A,out) [dB(A)]	-2	-12

Attention: Start-up times up to ~ 20 - 60 sec. depending on motor-impeller combination, motor load and number of operation.  
Please note during project planning (e.g. for condenser units in refrigeration circuits)!



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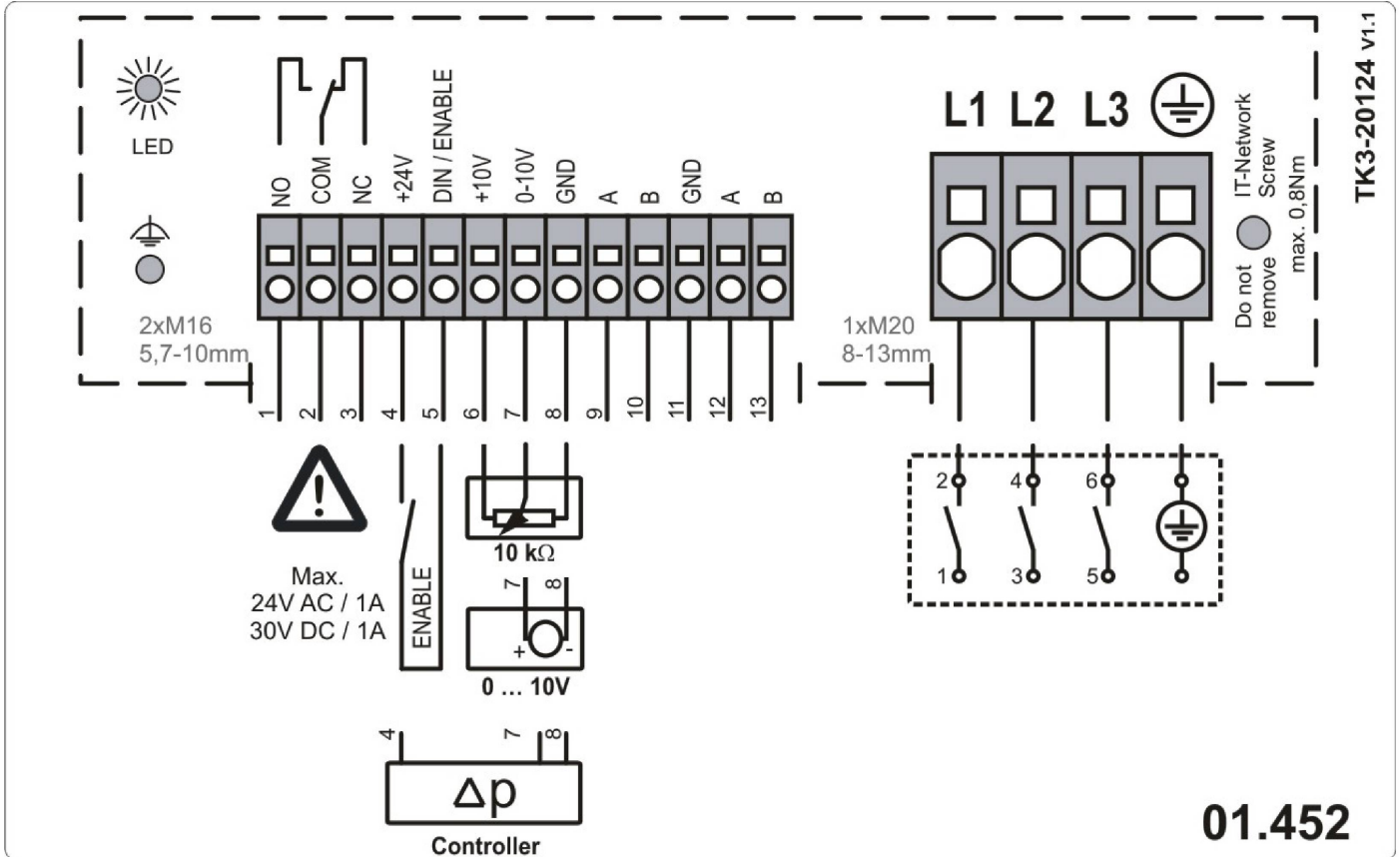




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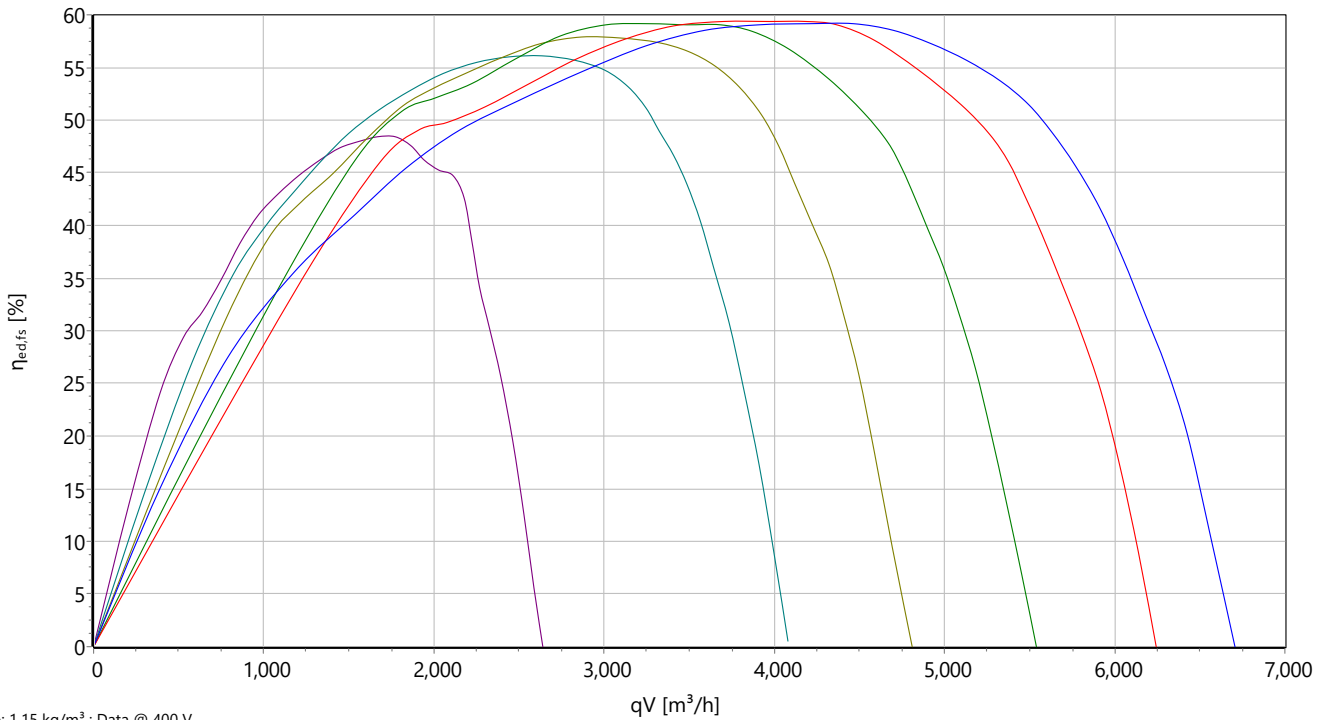




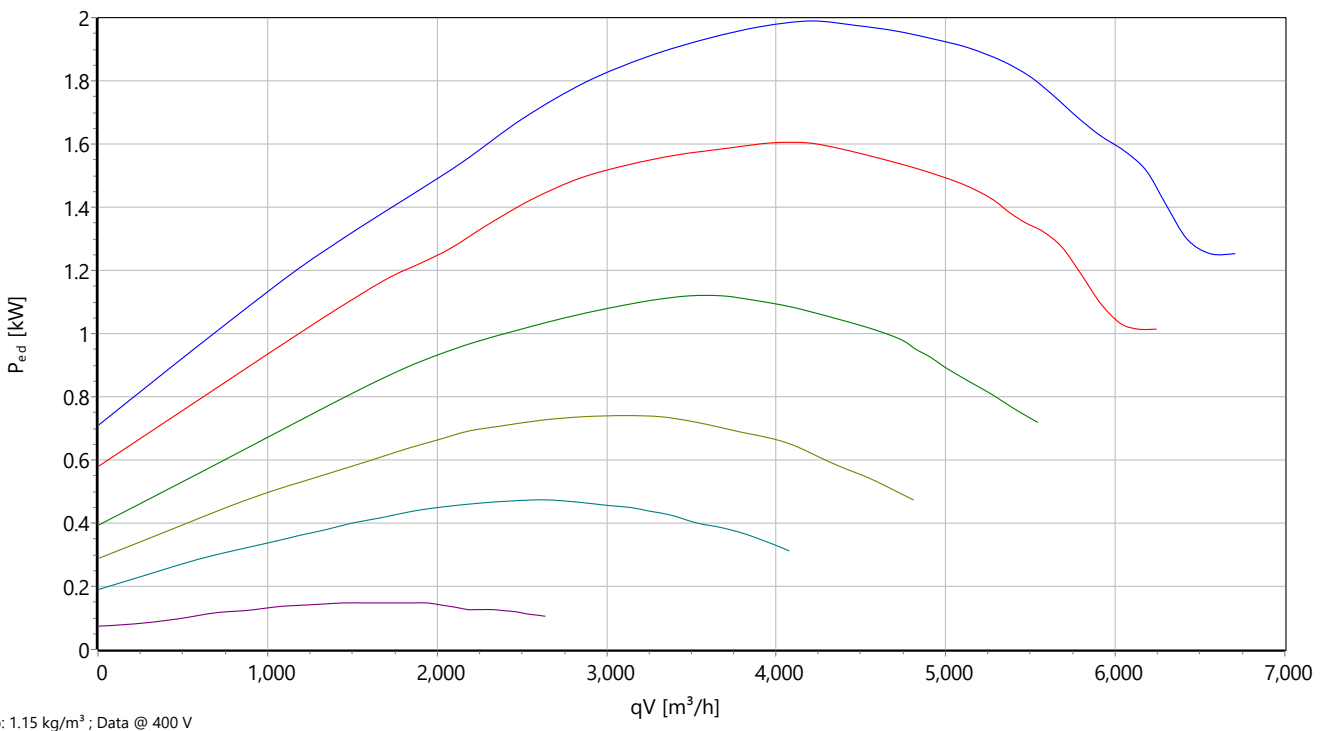
Type: **GKHM 355-CIE.112.5FA IE Gen3**  
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**stat. Efficiency**



**Input power**





Type: **GKHM 355-CIE.112.5FA IE Gen3**  
 Module  
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Sound power

