



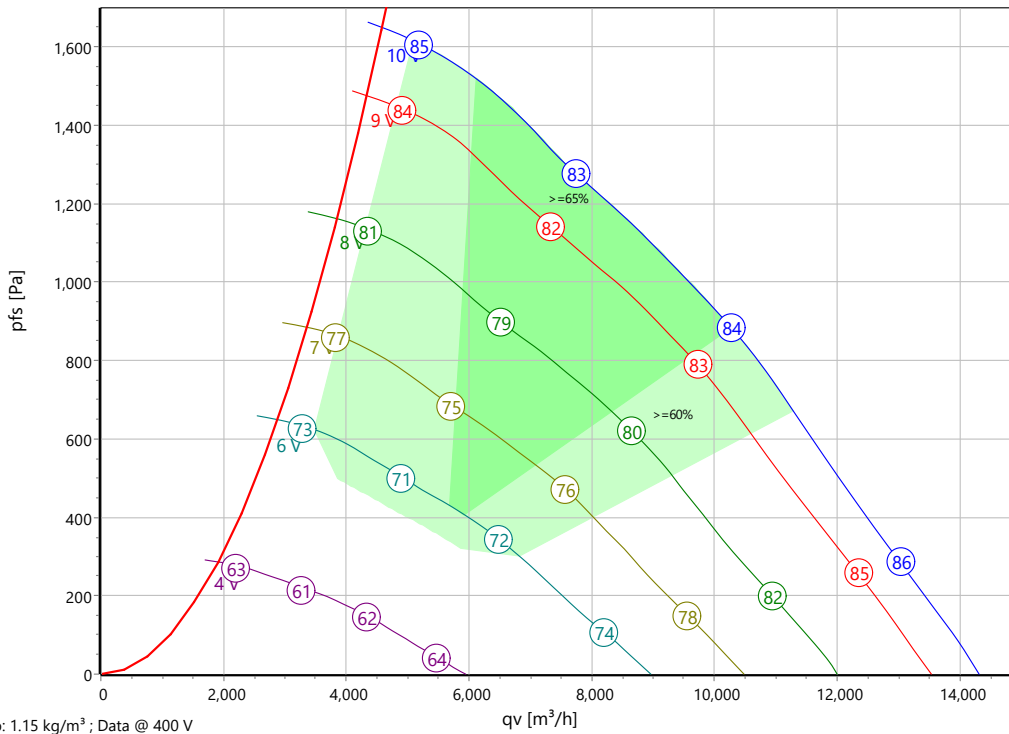
Type: **GKHM 450-CII.147.6FF IE Gen3**

Module

Part no.: N88-45701



**Curve:**



**ErP-Data:**

(EU) Nr. 327/2011 (Lot11)		
$q_v$	9298	m <sup>3</sup> /h
$p_{fs}$	1049	Pa
$\eta_{fs}$	69.3	%
$P_{ed}$	4.11	kW
$n$	2400	r/min
$N$	73	N
$v$	10.542	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	4.22	6.7	2400	-25 .. +40	191	IE5	IP 54	38
		460		5.7						

**Sound Data:**

Frequency	$\Sigma$	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	Distances	1 m	4 m
LwA(A,in) [dB(A)]		-39	-22	-7	-7	-6	-6	-11	-16	LpA(A,in) [dB(A)]	-7	-17
LwA(A,out) [dB(A)]	6	-39	-24	-6	-6	-7	-7	-11	-19	LpA(A,out) [dB(A)]	-1	-11

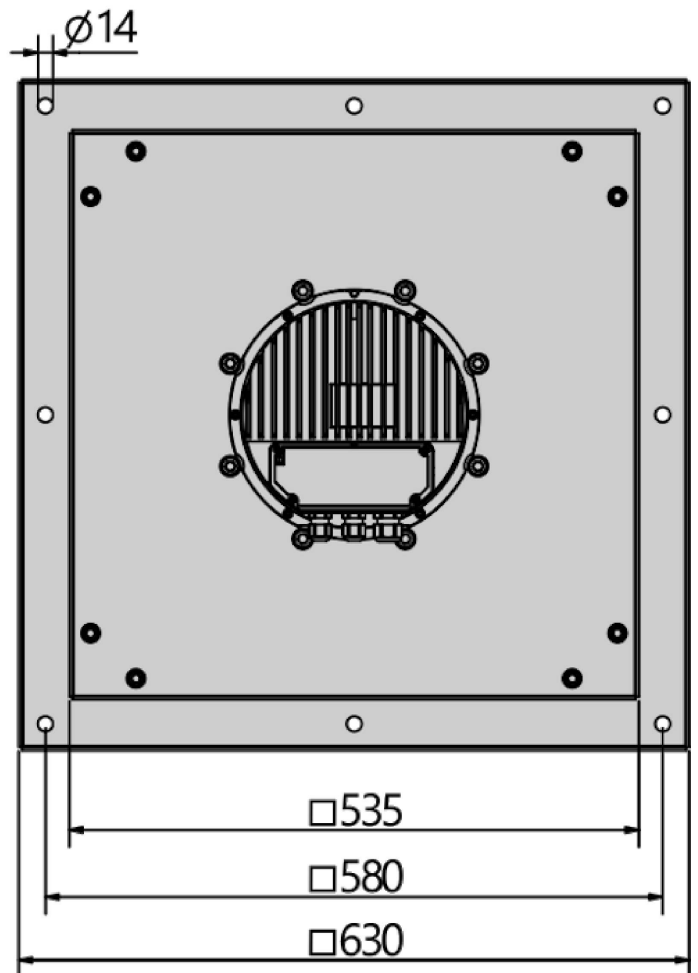
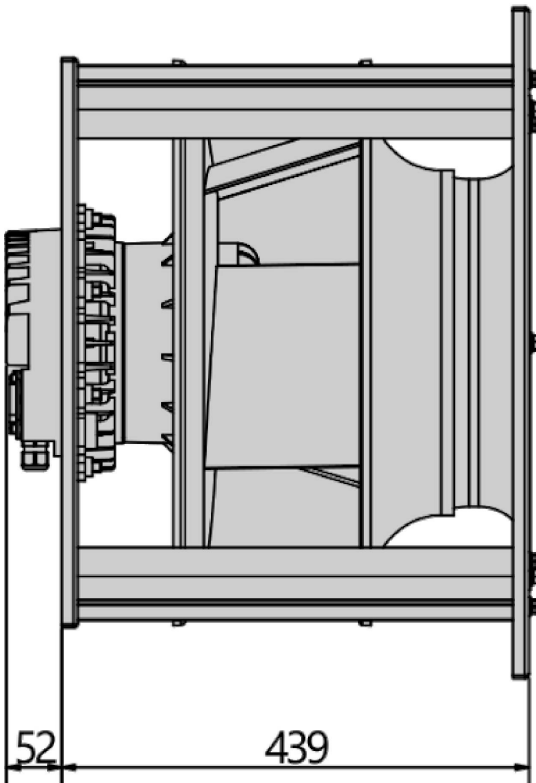
Attention: Start-up times up to ~ 20 - 60 sec. depending on motor-impeller combination, motor load and number of operation.  
Please note during project planning (e.g. for condenser units in refrigeration circuits)!



Type: **GKHM 450-CII.147.6FF IE Gen3**

Module

Part no.: N88-45701

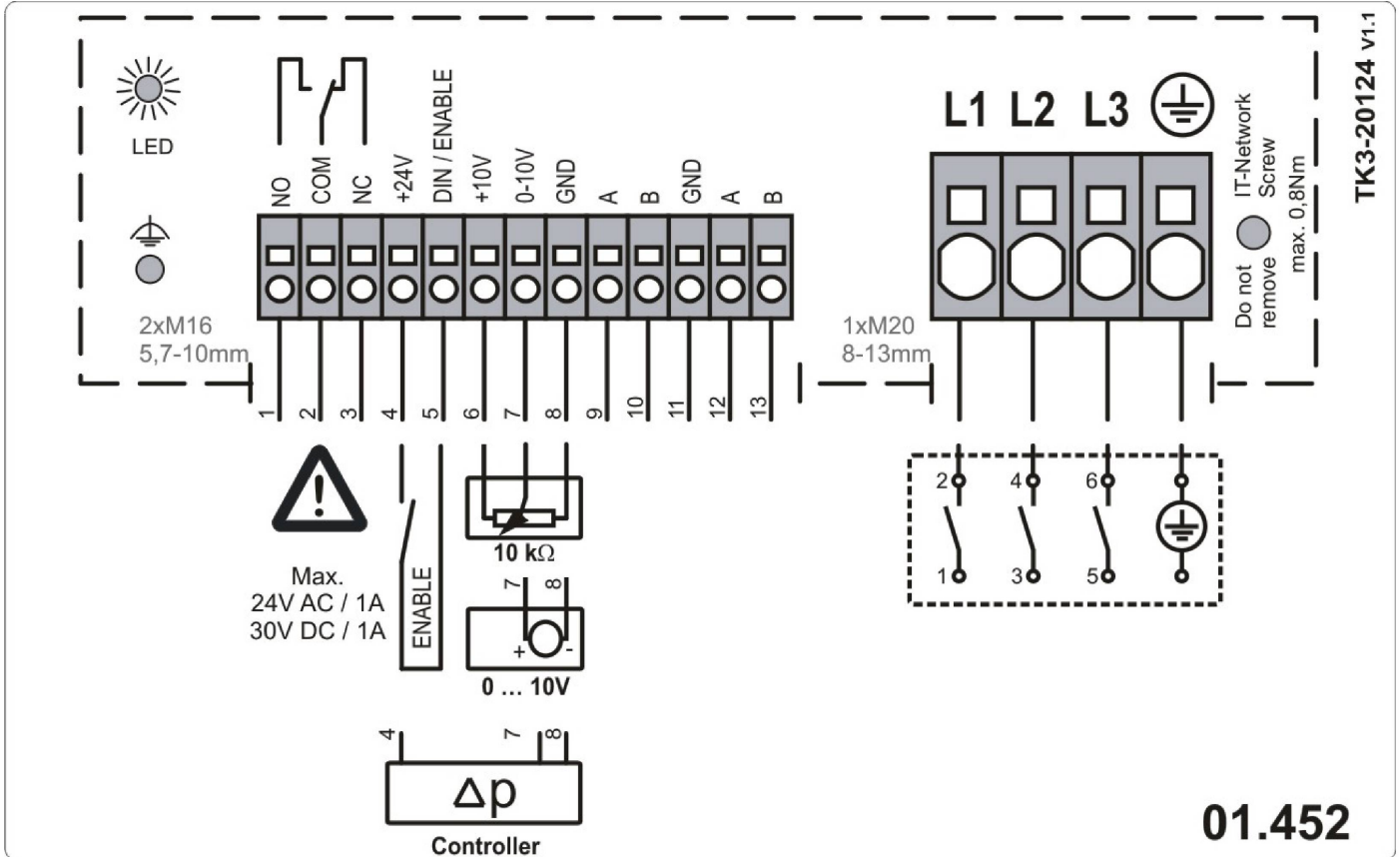




Type: **GKHM 450-CII.147.6FF IE Gen3**

Module

Part no.: N88-45701





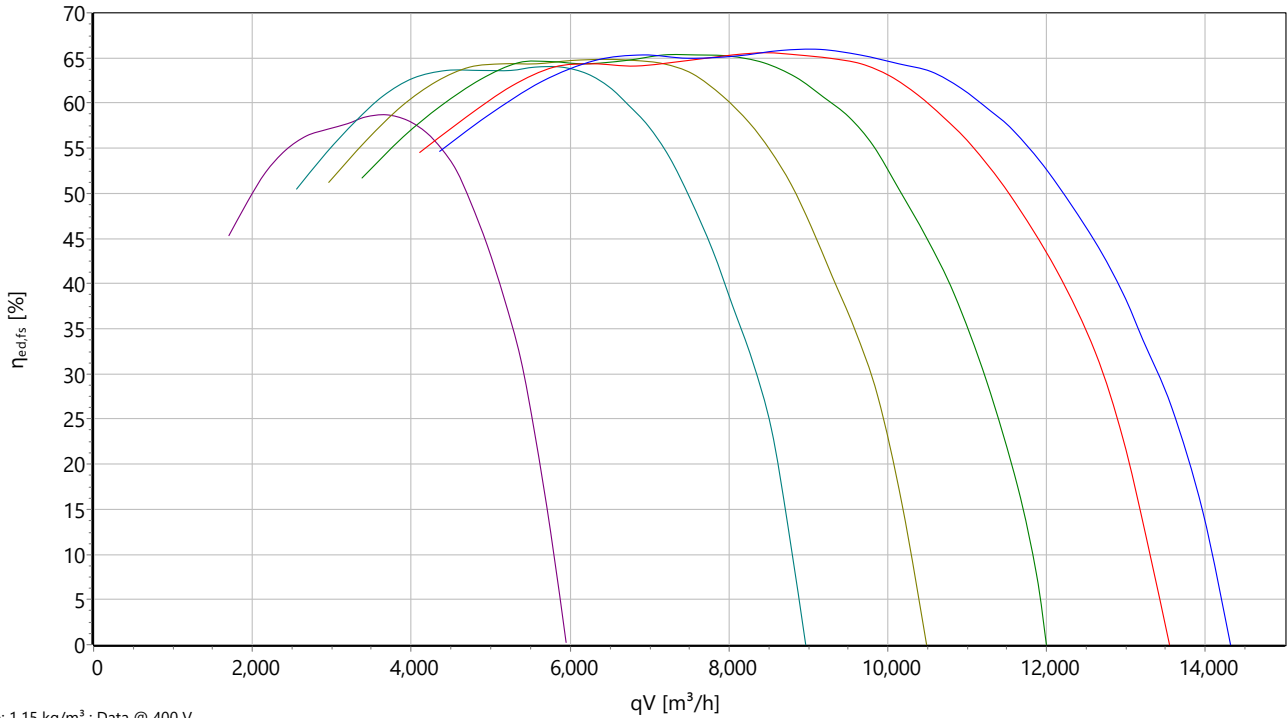
Type: **GKHM 450-CII.147.6FF IE Gen3**

Module

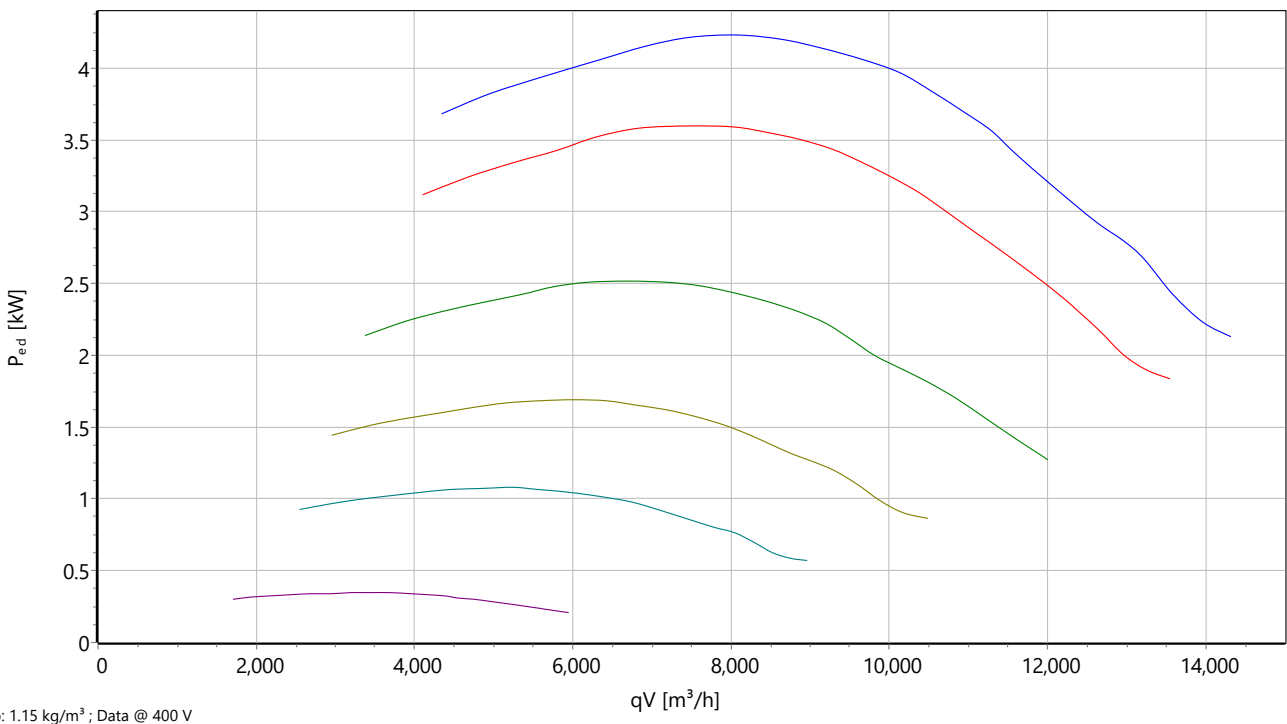
Part no.: N88-45701



**stat. Efficiency**



**Input power**





Type: **GKHM 450-CII.147.6FF IE Gen3**  
 Module  
 Part no.: N88-45701



Sound power

