



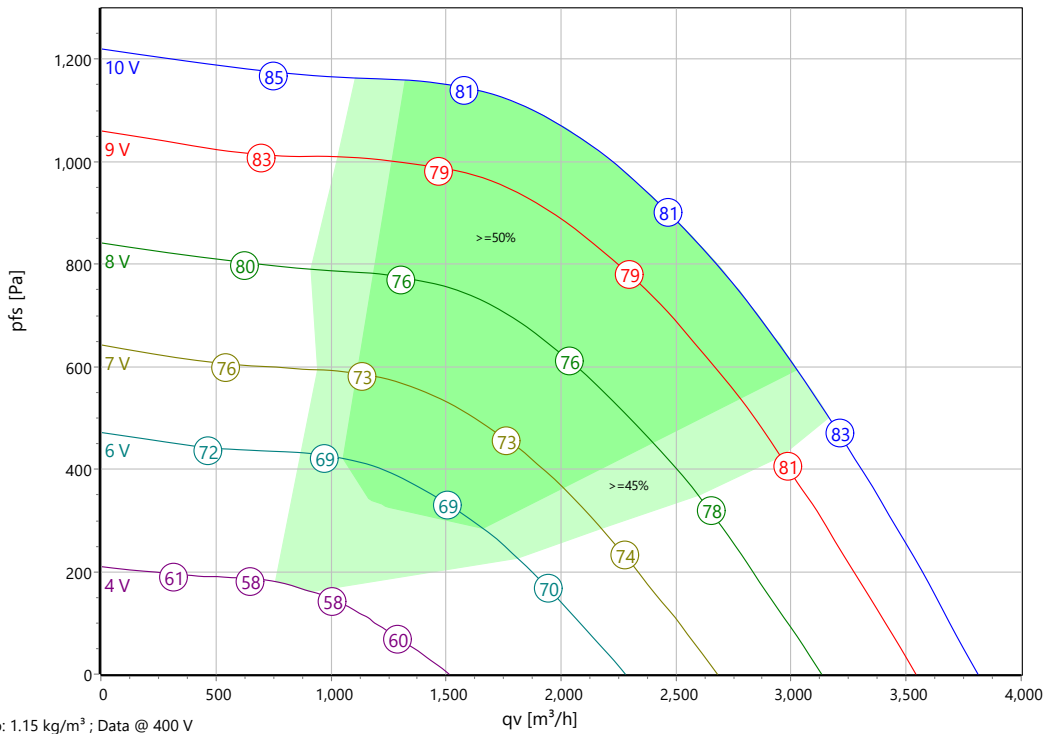
Type: **GKHM 280-CIE.065.4EA IE MX**

Module

Part no.: N43-28006



Curve:



p: 1.15 kg/m³ ; Data @ 400 V

ErP-Data:

(EU) Nr. 327/2011 (Lot11)		
q _v	2044	m³/h
P _{fs}	1058	Pa
η _{fs}	65	%
P _{ed}	1.02	kW
n	4000	r/min
N	75	N
v	9.926	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 [m²/s/h]	Eff.-Rating	IP	m [kg]
3~380-480	50/60	400	1.05	1.85	4000	-25 .. +50	72	IE4	IP 54	12.7
		460		1.7						

Sound Data:

Frequency	Σ	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	Distances	1 m	4 m
LwA(A,in) [dB(A)]		-27	-25	-13	-5	-4	-8	-13	-17	LpA(A,in) [dB(A)]	-7	-17
LwA(A,out) [dB(A)]	4	-31	-24	-11	-5	-6	-6	-11	-17	LpA(A,out) [dB(A)]	-3	-13

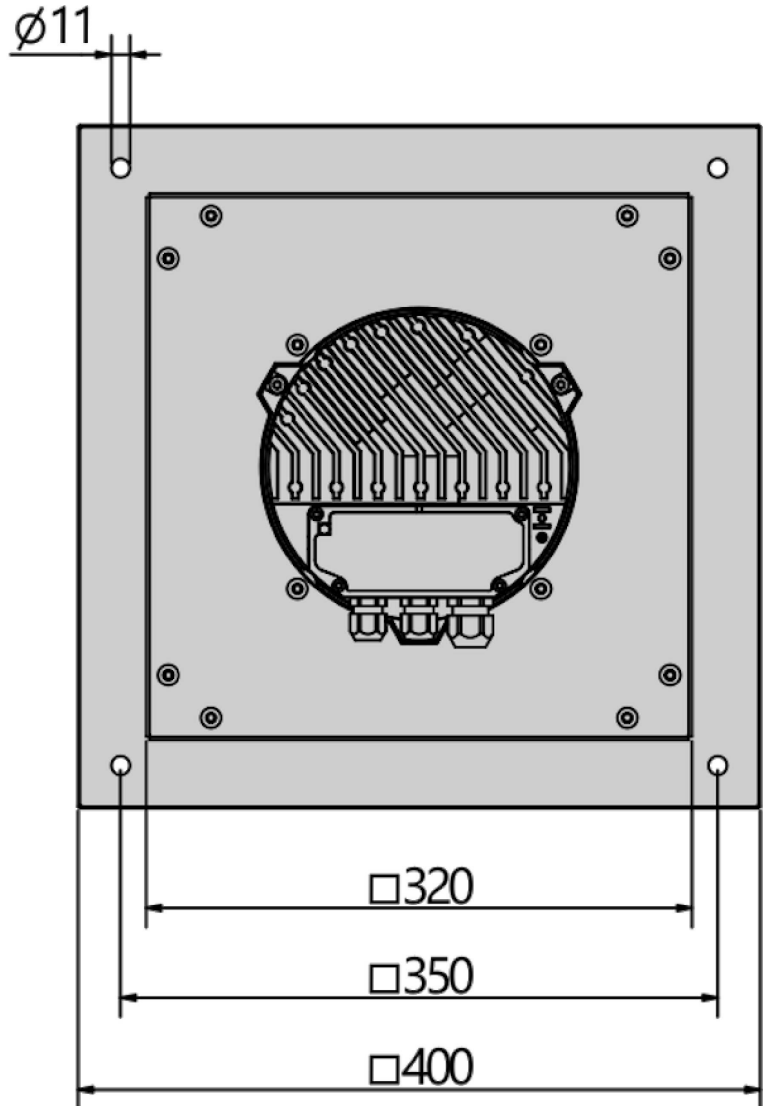
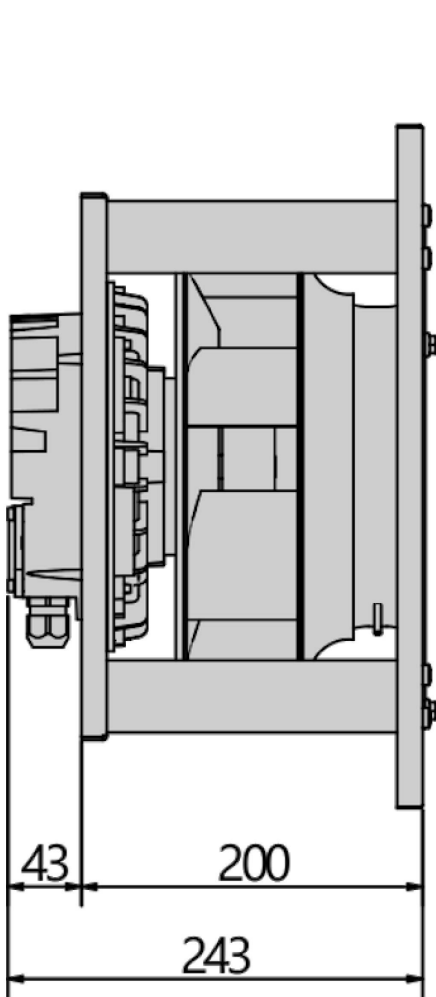
Attention: Start-up times up to ~ 20 - 60 sec. depending on motor-impeller combination, motor load and number of operation.
Please note during project planning (e.g. for condenser units in refrigeration circuits)!



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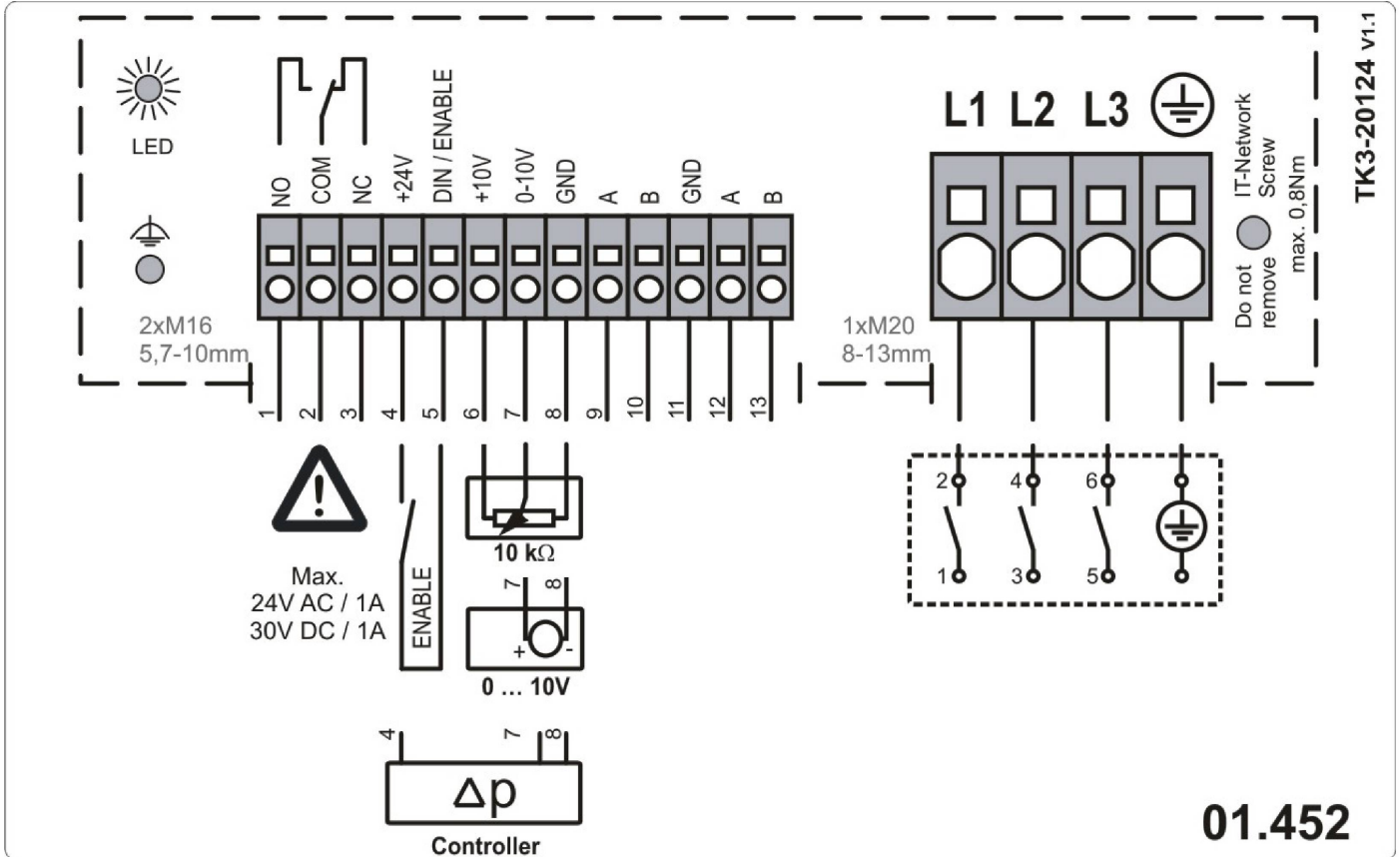




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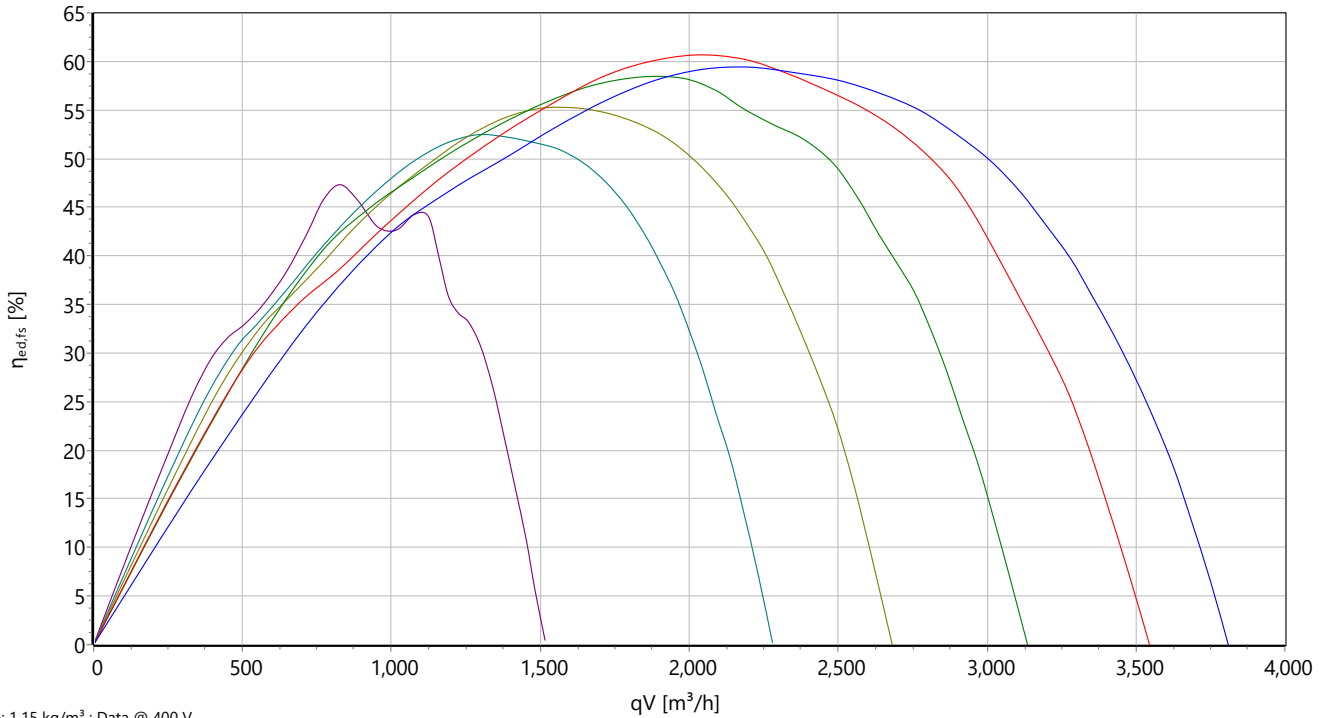
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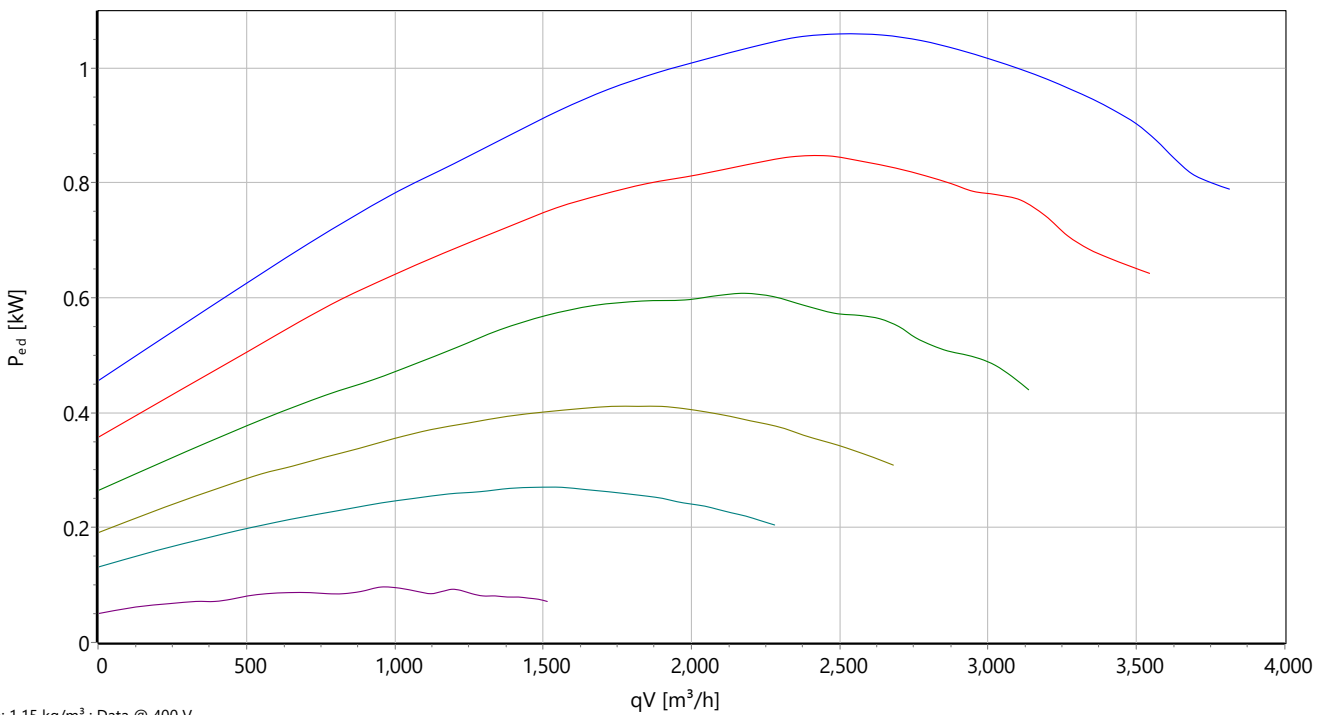


stat. Efficiency



ρ : 1.15 kg/m^3 ; Data @ 400 V

Input power



ρ : 1.15 kg/m^3 ; Data @ 400 V



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Sound power

