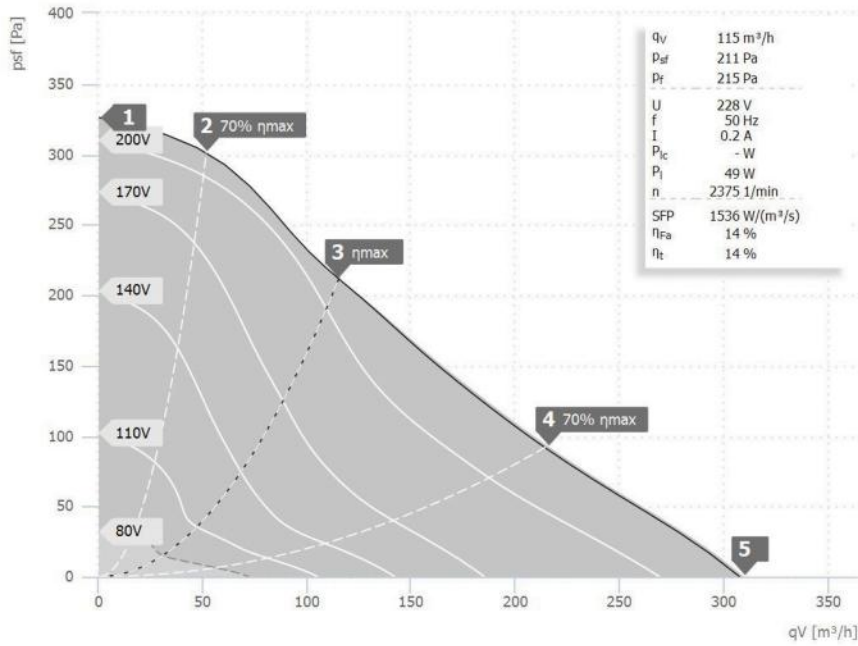


# RK 125 - 310 m<sup>3</sup>/h

## TECHNICAL DATASHEET



- Backward curved centrifugal fan
- Plastic housing PA6, RAL 7035
- Speed controllable
- Integrated thermostatic switch
- Incl. terminal box

Operating Point		1	2	3	4	5
Current I	A	0,2	0,2	0,2	0,3	0,2
Power Consumption P <sub>1</sub>	W	43	44	49	56	57
RPM n	1/min	2659	2613	2380	2086	2042
SPL inlet L <sub>WA5</sub>	dB(A)	63	63	63	63	65
SPL outlet L <sub>WA6</sub>	dB(A)	63	62	62	60	63
SPL casing break out L <sub>WA2</sub>	dB(A)	49	50	50	50	51

Sound power (L <sub>W</sub> ) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	L <sub>WA5</sub>	63	34	43	55	58	56	55	50	41
Outlet	L <sub>WA6</sub>	62	34	47	58	55	52	54	49	40
Casing	L <sub>WA2</sub>	50	36	36	37	38	46	44	33	22

RK 125   104507	
Voltage U <sub>N</sub>	230 V 1~
Current I <sub>max</sub>	0,3
Ambient Temperature t <sub>A</sub>	70 °C
Medium temperatures t <sub>M</sub>	70 °C
Speed Control	V
Motor Protection	TMI
Isolation Class	F
Weight	1,9 kg

