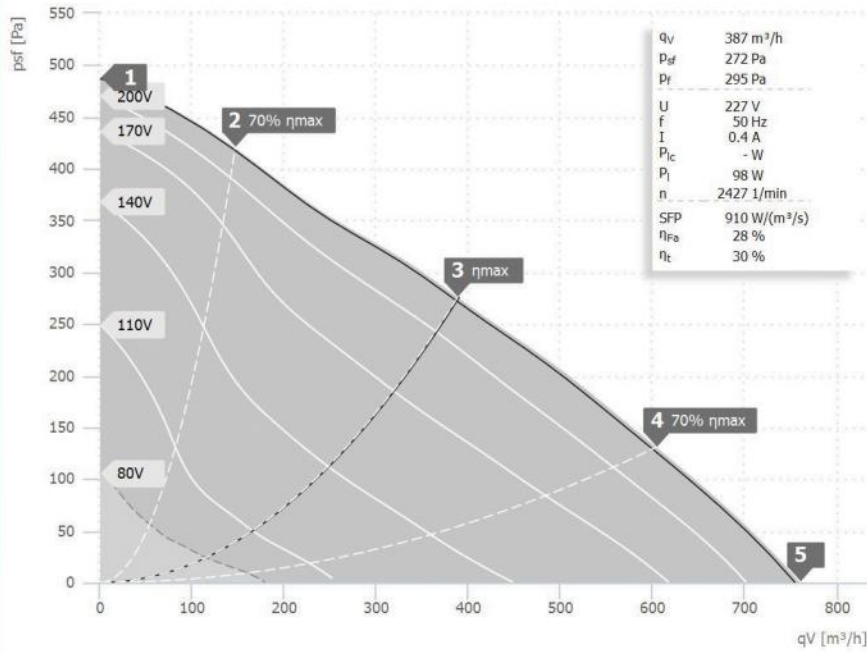


# RKW 150 L - 800 m<sup>3</sup>/h

## 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	0,4	0,4	0,4	0,4	0,4
Power Consumption P <sub>l</sub>	W	75	82	99	103	99
RPM n	1/min	2730	2635	2442	2395	2452
SPL inlet L <sub>WA5</sub>	dB(A)	72	71	71	72	74
SPL outlet L <sub>WA6</sub>	dB(A)	69	69	67	68	70
SPL casing break out L <sub>WA2</sub>	dB(A)	60	60	59	59	61

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>	70	38	48	60	63	67	62	58	50
Outlet	L <sub>WA6</sub>	67	37	53	60	56	62	62	57	48
Casing	L <sub>WA2</sub>	59	34	40	52	52	54	50	41	32

RK 150L   104510	
Voltage U <sub>N</sub>	230 V 1~
Current I <sub>max</sub>	0,5
Ambient Temperature t <sub>A</sub>	55 °C
Medium temperatures t <sub>M</sub>	55 °C
Speed Control	V
Motor Protection	TAI
Isolation Class	F
Weight	3,2 kg

