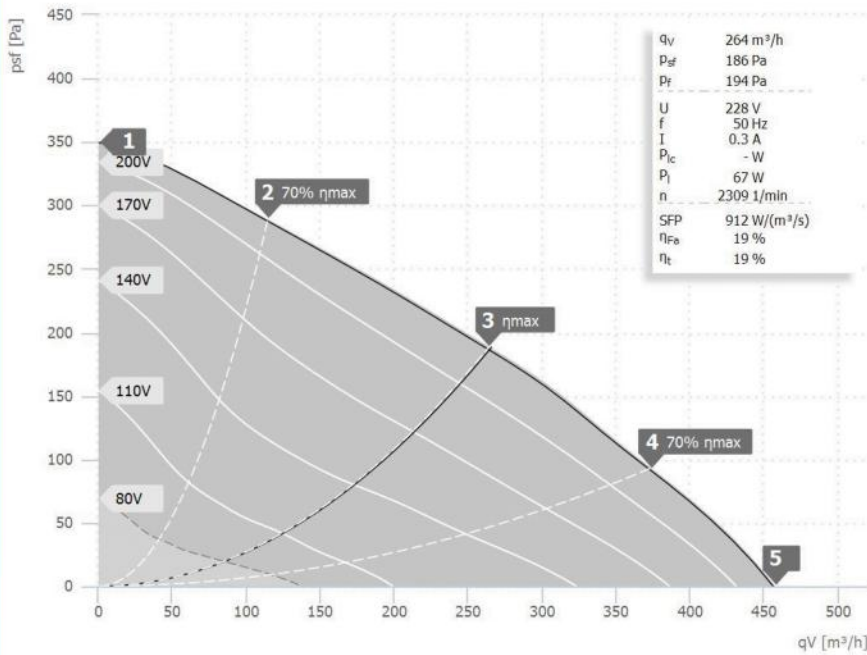


RK 160 - 460 m³/h

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	0,3	0,3	0,3	0,3	0,3
Power Consumption P_I	W	62	66	68	68	66
RPM n	1/min	2663	2476	2322	2342	2445
SPL inlet L_{WA5}	dB(A)	65	63	60	63	66
SPL outlet L_{WA6}	dB(A)	66	64	60	62	64
SPL casing break out L_{WA2}	dB(A)	59	57	54	55	57

Sound power (L_W) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	L_{WA5}	60	30	39	51	52	56	54	51	41
Outlet	L_{WA6}	60	31	45	54	48	54	53	51	41
Casing	L_{WA2}	54	27	34	49	46	51	44	40	27

RK 160 104512	
Voltage U_N	230 V 1~
Current I_{max}	0,3
Ambient Temperature t_A	40 °C
Medium temperatures t_M	40 °C
Speed Control	V
Motor Protection	TMI
Isolation Class	F
Weight	2,8 kg

