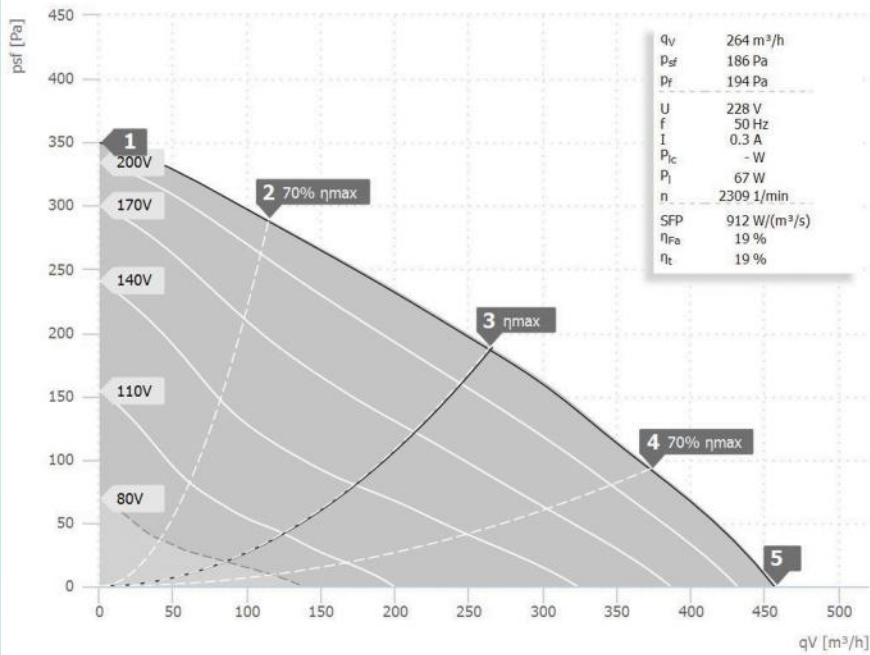


# RKW 160 - 460 m<sup>3</sup>/h

## 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	0,3	0,3	0,3	0,3	0,3
Power Consumption $P_1$	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								
		$\Sigma$	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

