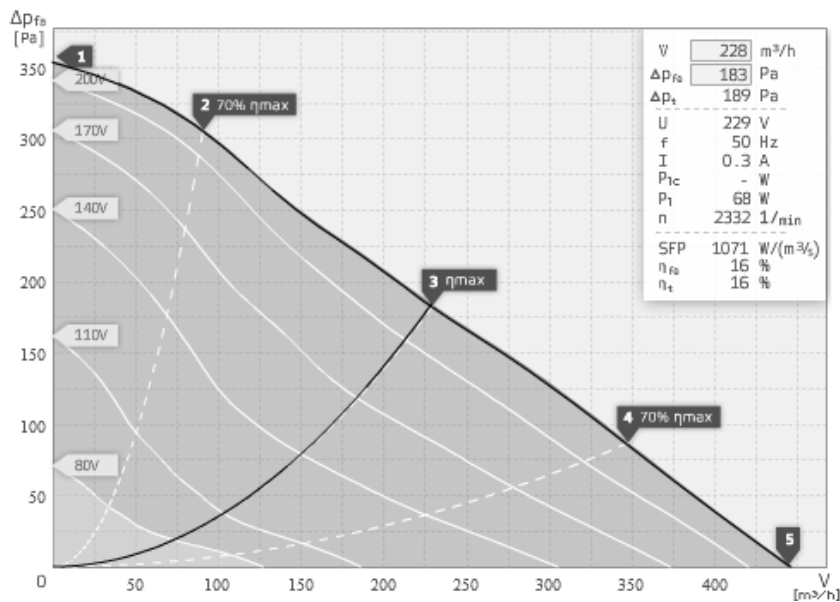


RS 160

TECHNICAL DATASHEET



- Backward curved centrifugal fan
- Metal housing RAL 7035
- Speed controllable
- Integrated thermal 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 P1	W	63	65	68	69	67
RPM n	1/min	2687	2583	2335	2323	2416
SPL inlet LWA5	dB(A)	60	60	60	62	65
SPL outlet LWA6	dB(A)	61	61	61	62	64
SPL casing break out LWA2	dB(A)	52	52	52	51	52

Sound power (LW) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	LWA5	60	33	42	48	54	55	55	53	44
Outlet	LWA6	60	33	44	54	52	56	54	50	42
Casing	LWA2	51	33	32	40	41	45	46	46	35

RS 160 104200	
Voltage UN	230 V 1~
Current Imax	0,3
Ambient Temperature tA	50 °C
Medium Temperature tM	50 °C
Speed Control	V
Motor Protection	TMI
Isolation Class	F
Weight	3 kg

