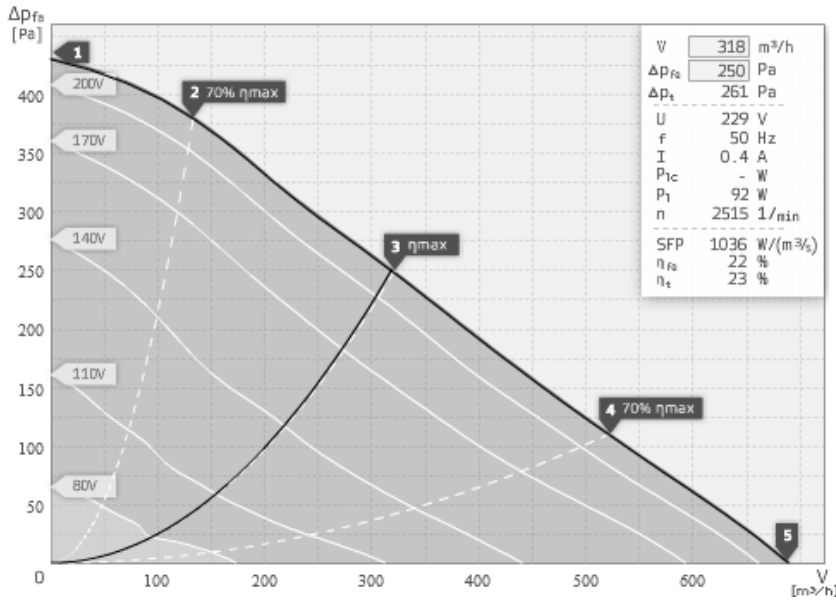


# RS 160 L

## 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	0,4	0,4	0,4	0,4	0,4
Power Consumption P1	W	81	84	92	94	91
RPM n	1/min	2651	2607	2520	2500	2534
SPL inlet LWA5	dB(A)	74	73	71	74	76
SPL outlet LWA6	dB(A)	72	71	70	73	74
SPL casing break out LWA2	dB(A)	59	58	57	58	59

Sound power (LW) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	LWA5	70	-	49	62	65	67	61	57	46
Outlet	LWA6	69	-	54	65	57	65	62	57	45
Casing	LWA2	56	-	44	49	51	52	48	44	39

RS 160L   104202	
Voltage UN	230 V 1~
Current Imax	0,4
Ambient Temperature tA	65 °C
Medium Temperature tM	65 °C
Speed Control	V
Motor Protection	TAI
Isolation Class	F
Weight	4,2 kg

