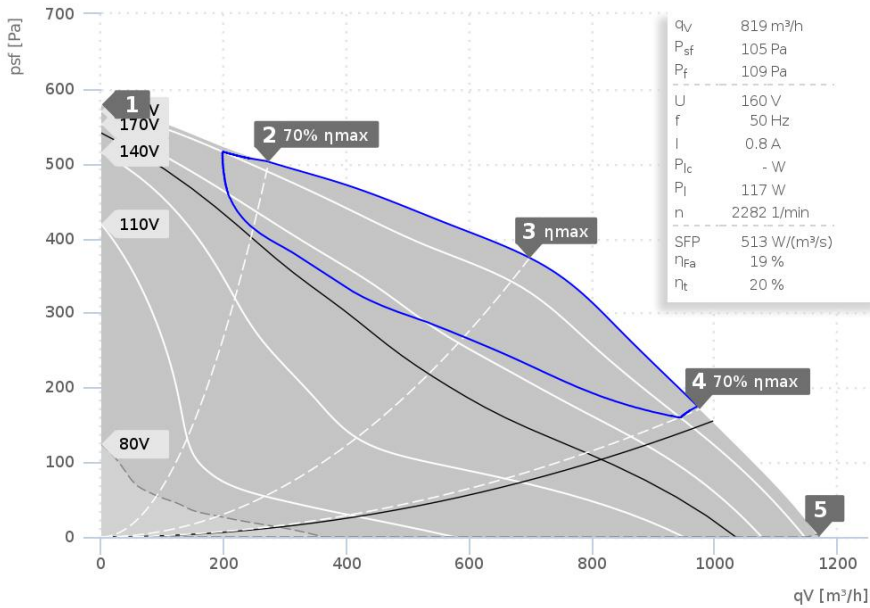


# DATA SHEET

RS 315 10 | 136400



- Backward curved centrifugal fan
- Metal housing RAL 7035
- Speed controllable
- Integrated thermostatic switch
- Incl. terminal box

— ErP compliant range

Operating Point		1	2	3	4	5
Current I	A	0,4	0,6	0,7	0,7	0,6
Power consumption P <sub>1</sub>	W	90	124	161	146	122
RPM n	1/min	2891	2796	2699	2753	2811
SPL inlet L <sub>WA5</sub>	dB(A)	72	71	68	72	74
SPL outlet L <sub>WA6</sub>	dB(A)	75	74	70	74	76
SPL casing break out L <sub>WA2</sub>	dB(A)	60	59	56	59	60

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>	67	32	46	57	57	63	60	60	47
Outlet	L <sub>WA6</sub>	69	34	48	61	62	62	62	62	50
Casing	L <sub>WA2</sub>	56	35	42	48	51	49	49	44	32

RS 315 10   136400	
Voltage U <sub>N</sub>	230 V 1~
Current I <sub>max</sub>	0,9 A
Ambient Temperature t <sub>A</sub>	70 °C
Medium temperatures t <sub>M</sub>	70 °C
Speed Control	V
Motor Protection	TMI
Isolation Class	F
Weight	5,7 kg

