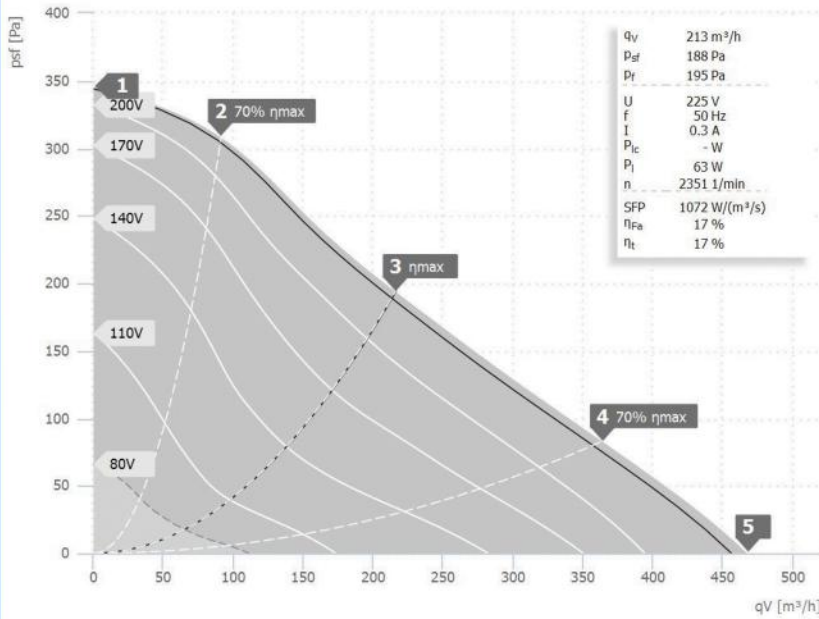


# RS 150 - 470 m<sup>3</sup>/h

## TECHNICAL DATASHEET



Q <sub>v</sub>	213 m <sup>3</sup> /h
P <sub>st</sub>	188 Pa
P <sub>r</sub>	195 Pa
U	225 V
f	50 Hz
I	0.3 A
P <sub>lc</sub>	- W
P <sub>l</sub>	63 W
n	2351 1/min
SFP	1072 W/(m <sup>3</sup> /s)
η <sub>Fa</sub>	17 %
η <sub>t</sub>	17 %



nur außerhalb der EU verfügbar  
only available outside the EU

- Backward curved centrifugal fan
- Metal housing 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 <sub>1</sub>	W	60	62	65	67	66
RPM n	1/min	2708	2621	2377	2331	2405
SPL inlet L <sub>WA5</sub>	dB(A)	60	60	61	62	65
SPL outlet L <sub>WA6</sub>	dB(A)	61	61	61	62	64
SPL casing break out L <sub>WA2</sub>	dB(A)	52	52	52	51	52

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>	60	32	42	48	54	55	54	53	44
Outlet	L <sub>WA6</sub>	61	33	44	54	52	55	54	50	42
Casing	L <sub>WA2</sub>	51	32	31	39	41	45	46	45	34

RS 150   104196	
Voltage U <sub>N</sub>	230 V 1~
Current I <sub>max</sub>	0,3
Ambient Temperature t <sub>A</sub>	60 °C
Medium temperatures t <sub>M</sub>	60 °C
Speed Control	V
Motor Protection	TMI
Isolation Class	F
Weight	2,7 kg

