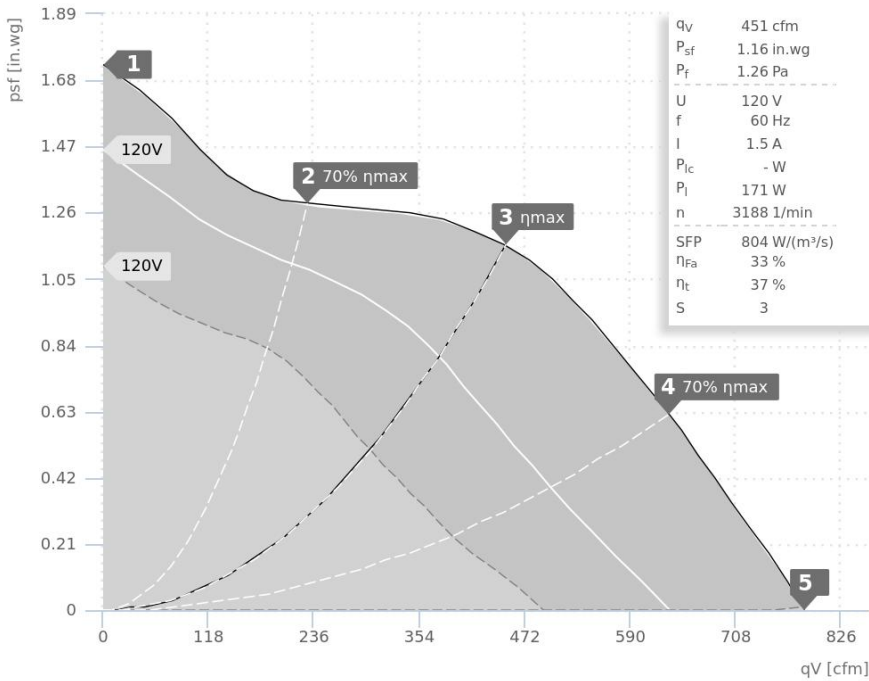


# DATA SHEET

## 8" S-Prime Evo | 147662



Operating Point		1	2	3	4	5
Current I	A	1,2	1,2	1,5	1,6	1,5
Power consumption P <sub>l</sub>	W	142	139	171	183	179
RPM n	1/min	3335	3342	3188	3126	3192
SPL inlet L <sub>WA5</sub>	dB(A)	69	69	72	73	73
SPL outlet L <sub>WA6</sub>	dB(A)	70	70	74	74	75
SPL casing break out L <sub>WA2</sub>	dB(A)	61	62	63	64	64

8" S-Prime Evo   147662	
Voltage U <sub>N</sub>	120 V 1~
Current I <sub>max</sub>	1,6 A
Ambient temperature t <sub>A</sub>	40 °C
Medium temperatures t <sub>M</sub>	40 °C
Speed Control	3-2-1
Motor protection	TAI
Insulation class motor	F
Weight	0,0 kg
Poles	2
IP motor	IP00
IP terminal box	IP44
Min. operating temperature	-25 °C

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>	72	45	58	66	68	62	62	60	52
Outlet	L <sub>WA6</sub>	74	45	56	67	71	63	55	50	44
Casing	L <sub>WA2</sub>	63	51	51	57	56	57	45	41	32

### Ruck Air Movement - Master Series by



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