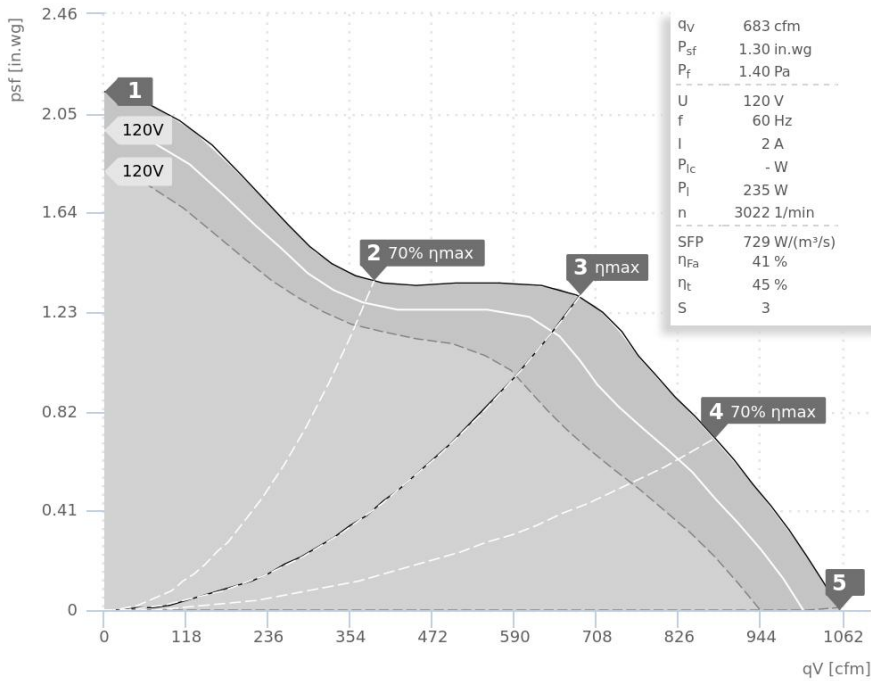


# DATA SHEET

## 10" Prime Evo | 147680



Operating Point		1	2	3	4	5
Current I	A	1,8	1,7	2,0	2,0	1,9
Power consumption P <sub>l</sub>	W	204	200	235	233	216
RPM n	1/min	3166	3174	3022	3040	3123
SPL inlet L <sub>WA5</sub>	dB(A)	78	77	78	78	79
SPL outlet L <sub>WA6</sub>	dB(A)	82	80	80	80	81
SPL casing break out L <sub>WA2</sub>	dB(A)	62	62	62	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>	78	53	65	68	73	74	71	66	56
Outlet	L <sub>WA6</sub>	80	49	62	66	72	76	74	66	58
Casing	L <sub>WA2</sub>	62	54	55	52	49	57	56	46	35

10" Prime Evo   147680	
Voltage U <sub>N</sub>	120 V 1~
Current I <sub>max</sub>	2,1 A
Ambient temperature t <sub>A</sub>	50 °C
Medium temperatures t <sub>M</sub>	50 °C
Speed Control	3-2-1
Motor protection	TAI
Insulation class motor	F
Weight	5,0 kg
Poles	2
IP motor	IP00
IP terminal box	-
Min. operating temperature	-25 °C

### Ruck Air Movement - Master Series by



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