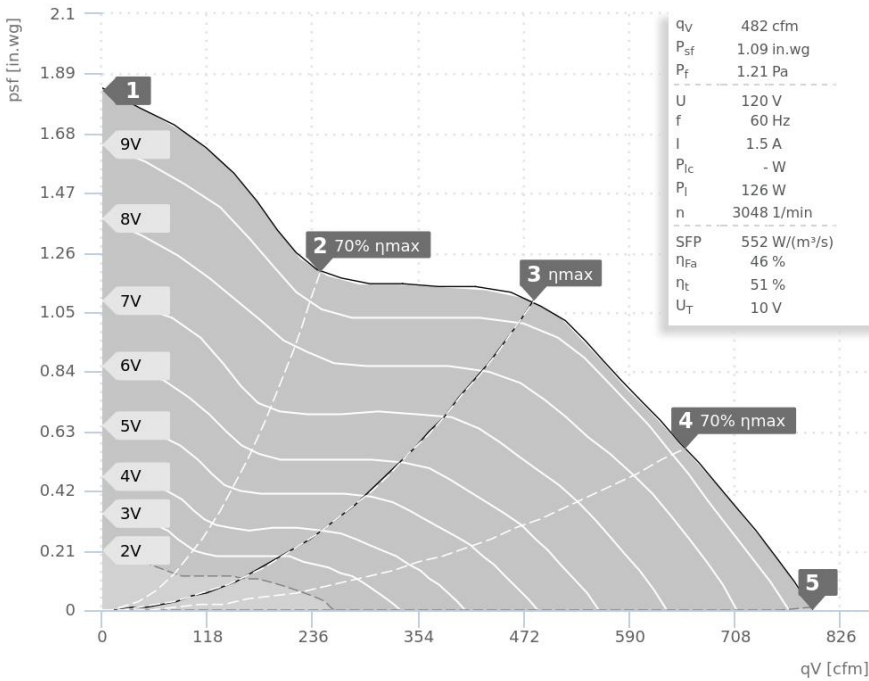


DATA SHEET

8" Prime Evo EC | 147653



Operating Point		1	2	3	4	5
Current I	A	1,4	1,2	1,5	1,5	1,5
Power consumption P _l	W	113	99	126	127	122
RPM n	1/min	3134	3145	3047	2944	2995
SPL inlet L _{WA5}	dB(A)	78	76	76	76	77
SPL outlet L _{WA6}	dB(A)	79	77	80	78	79
SPL casing break out L _{WA2}	dB(A)	59	59	57	57	58

Sound power (L _W) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	L _{WA5}	76	43	56	66	72	70	67	61	54
Outlet	L _{WA6}	80	40	59	68	73	76	72	68	59
Casing	L _{WA2}	57	44	44	47	47	51	53	45	37

8" Prime Evo EC 147653	
Voltage U _N	120 V 1~
Current I _{max}	1,6 A
Ambient temperature t _A	50 °C
Medium temperatures t _M	50 °C
Speed Control	0-10V
Motor protection	TEC
Insulation class motor	F
Weight	4,0 kg
Poles	-
IP motor	IP54
IP terminal box	IP44
Min. operating temperature	-30 °C

Ruck Air Movement - Master Series by



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