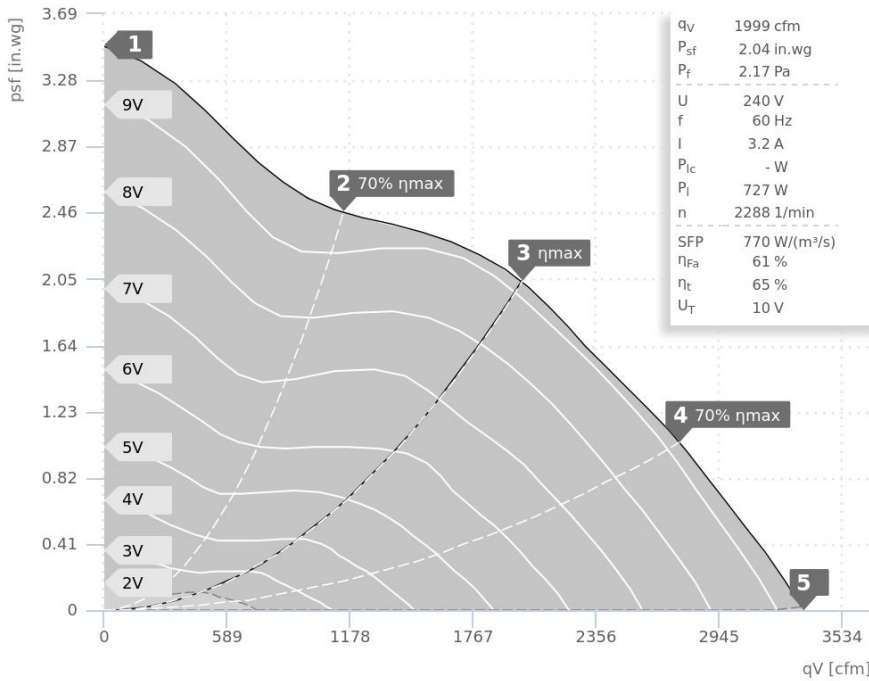


DATA SHEET

16" Prime Evo EC | 147779



Operating Point		1	2	3	4	5
Current I	A	3,2	3,1	3,2	3,2	3,2
Power consumption P ₁	W	721	719	727	726	727
RPM n	1/min	2559	2610	2287	2347	2479
SPL inlet L _{WA5}	dB(A)	89	86	81	79	82
SPL outlet L _{WA6}	dB(A)	92	90	86	85	86
SPL casing break out L _{WA2}	dB(A)	70	69	64	58	62

Sound power (L _W) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	L _{WA5}	81	44	58	71	75	76	74	71	64
Outlet	L _{WA6}	86	44	58	74	81	82	77	73	65
Casing	L _{WA2}	64	52	53	54	58	59	51	44	38

16" Prime Evo EC 147779	
Voltage U _N	240 V 1~
Current I _{max}	3,4 A
Ambient temperature t _A	60 °C
Medium temperatures t _M	60 °C
Speed Control	0-10V
Motor protection	TEC
Insulation class motor	B
Weight	11,6 kg
Poles	-
IP motor	IP20
IP terminal box	-
Min. operating temperature	-25 °C

Ruck Air Movement - Master Series by



MASTER VENTILATION PRODUCTS, INC.

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