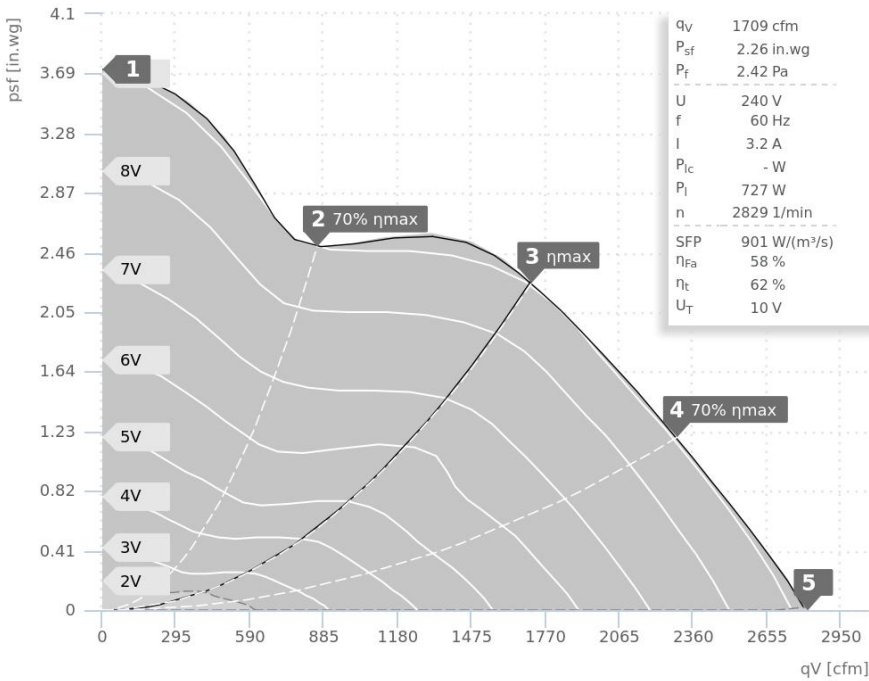


DATA SHEET

14" Prime Evo EC HO | 147743



Operating Point		1	2	3	4	5
Current I	A	2,7	2,6	3,2	3,2	3,2
Power consumption P_1	W	622	579	727	728	722
RPM n	1/min	3000	3006	2828	2856	3004
SPL inlet L_{WA5}	dB(A)	90	88	84	81	84
SPL outlet L_{WA6}	dB(A)	93	92	87	85	87
SPL casing break out L_{WA2}	dB(A)	73	71	65	64	68

Sound power (L_W) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	L_{WA5}	84	60	63	72	78	79	77	74	65
Outlet	L_{WA6}	88	60	65	76	83	83	80	75	66
Casing	L_{WA2}	66	43	46	51	61	62	56	51	42

14" Prime Evo EC HO 147743	
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	9,8 kg
Poles	-
IP motor	IP20
IP terminal box	-
Min. operating temperature	-25 °C

Ruck Air Movement - Master Series by



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