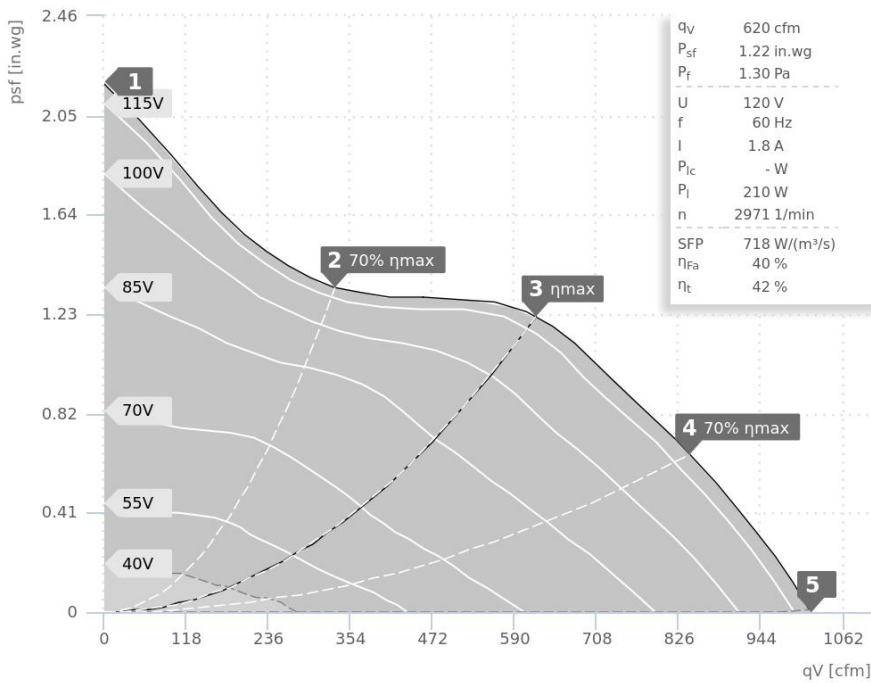


DATA SHEET

10" Prime | 147491



Operating Point		1	2	3	4	5
Current I	A	1,7	1,5	1,8	1,8	1,8
Power consumption P_1	W	207	175	210	216	206
RPM n	1/min	3042	3193	2974	2965	3045
SPL inlet L_{WA5}	dB(A)	79	77	75	75	77
SPL outlet L_{WA6}	dB(A)	84	82	80	79	81
SPL casing break out L_{WA2}	dB(A)	64	63	60	58	61

Sound power (L_W) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	L_{WA5}	75	42	56	63	70	70	69	65	57
Outlet	L_{WA6}	80	45	59	64	73	76	75	67	60
Casing	L_{WA2}	60	46	46	46	52	56	54	48	42

10" Prime 147491	
Voltage U_N	120 V 1~
Current I_{max}	1,9 A
Ambient temperature t_A	50 °C
Medium temperatures t_M	50 °C
Speed Control	V
Motor protection	TAI
Insulation class motor	F
Weight	5,3 kg
Poles	2
IP motor	IP33
IP terminal box	-
Min. operating temperature	-25 °C

Ruck Air Movement - Master Series by



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