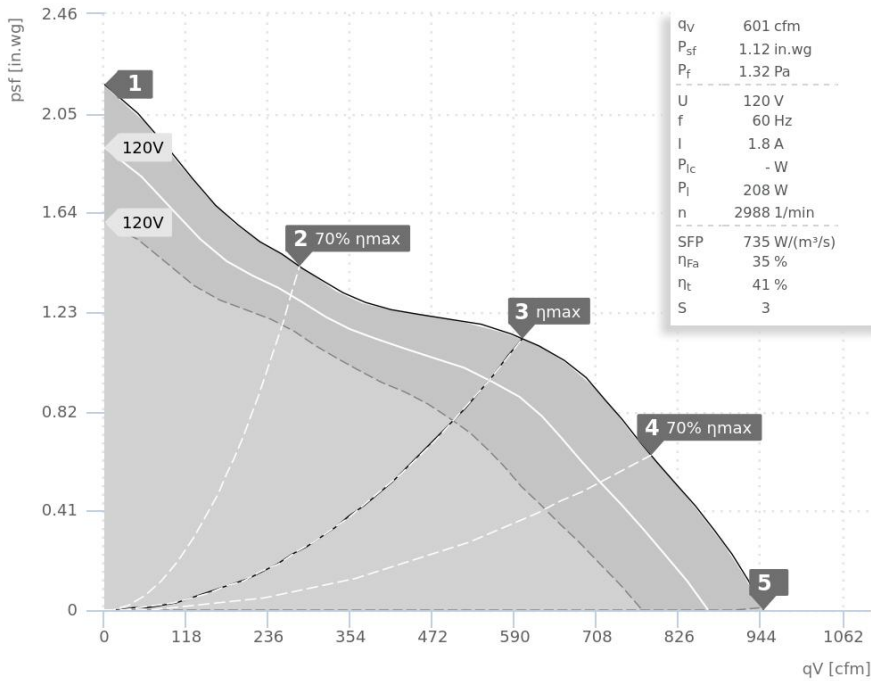


DATA SHEET

8" Prime HO | 147590



Operating Point		1	2	3	4	5
Current I	A	1,7	1,5	1,8	1,9	1,8
Power consumption P _i	W	202	176	208	221	217
RPM n	1/min	3023	3177	2987	2918	2962
SPL inlet L _{WA5}	dB(A)	79	78	77	75	77
SPL outlet L _{WA6}	dB(A)	80	79	78	76	78
SPL casing break out L _{WA2}	dB(A)	65	64	60	62	62

Sound power (L _W) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	L _{WA5}	77	46	56	67	72	72	68	65	57
Outlet	L _{WA6}	78	41	58	72	71	72	69	64	57
Casing	L _{WA2}	60	47	45	43	48	57	54	46	36

8" Prime HO 147590	
Voltage U _N	120 V 1~
Current I _{max}	2,0 A
Ambient temperature t _A	40 °C
Medium temperatures t _M	40 °C
Speed Control	3-2-1
Motor protection	TAI
Insulation class motor	F
Weight	4,7 kg
Poles	2
IP motor	IP33
IP terminal box	-
Min. operating temperature	-25 °C

Ruck Air Movement - Master Series by



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