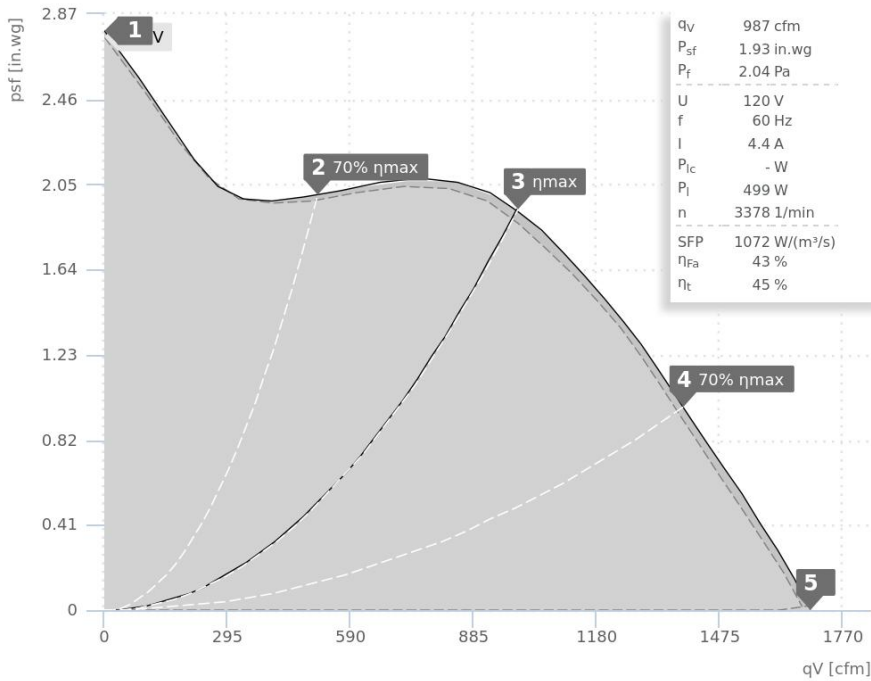


DATA SHEET

12" S-Prime | 147518



Operating Point		1	2	3	4	5
Current I	A	3,6	3,5	4,4	4,5	4,2
Power consumption P ₁	W	412	387	502	512	479
RPM n	1/min	3440	3435	3379	3380	3407
SPL inlet L _{WA5}	dB(A)	80	79	76	77	80
SPL outlet L _{WA6}	dB(A)	81	80	79	80	83
SPL casing break out L _{WA2}	dB(A)	68	65	65	65	68

Sound power (L _W) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	L _{WA5}	76	37	52	65	70	69	69	69	60
Outlet	L _{WA6}	79	39	54	65	74	75	69	66	58
Casing	L _{WA2}	65	40	41	56	61	59	57	49	34

12" S-Prime 147518	
Voltage U _N	120 V 1~
Current I _{max}	4,7 A
Ambient temperature t _A	40 °C
Medium temperatures t _M	40 °C
Speed Control	V
Motor protection	TMI
Insulation class motor	F
Weight	15,2 kg
Poles	2
IP motor	IP00
IP terminal box	-
Min. operating temperature	-25 °C

Ruck Air Movement - Master Series by



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