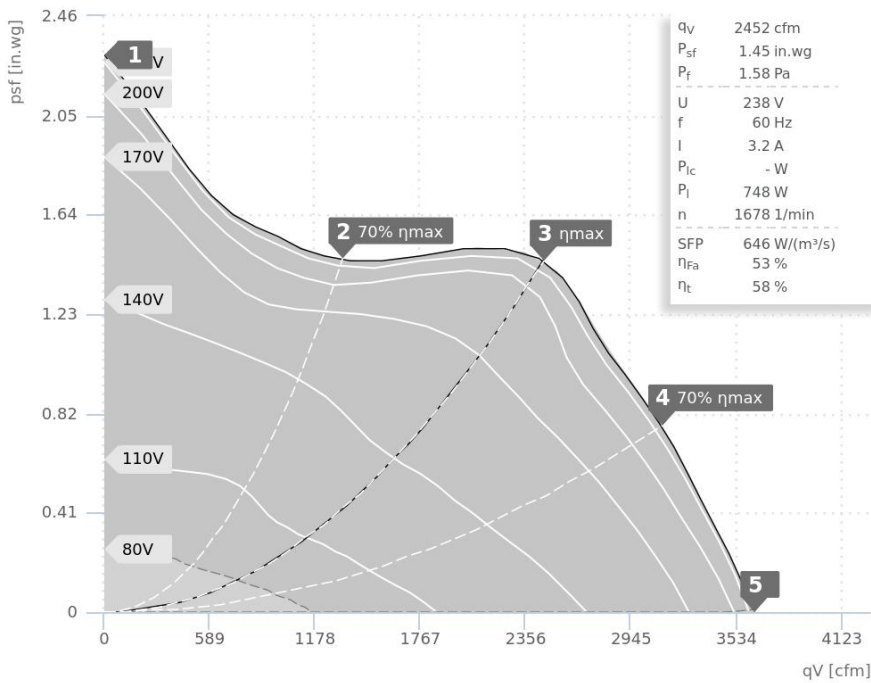


DATA SHEET

18" Prime | 147554



Operating Point		1	2	3	4	5
Current I	A	2,8	2,4	3,2	3,0	2,8
Power consumption P _i	W	651	576	751	722	665
RPM n	1/min	1696	1714	1683	1696	1710
SPL inlet L _{WA5}	dB(A)	86	83	79	80	83
SPL outlet L _{WA6}	dB(A)	89	87	83	84	87
SPL casing break out L _{WA2}	dB(A)	78	76	74	75	77

Sound power (L _W) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	L _{WA5}	79	42	57	69	73	74	72	66	55
Outlet	L _{WA6}	83	42	61	73	80	78	74	70	59
Casing	L _{WA2}	73	35	55	66	69	69	58	55	44

18" Prime 147554	
Voltage U _N	240 V 1~
Current I _{max}	3,8 A
Ambient temperature t _A	80 °C
Medium temperatures t _M	80 °C
Speed Control	V
Motor protection	TAO
Insulation class motor	F
Weight	18,4 kg
Poles	4
IP motor	IP54
IP terminal box	-
Min. operating temperature	-25 °C

Ruck Air Movement - Master Series by



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