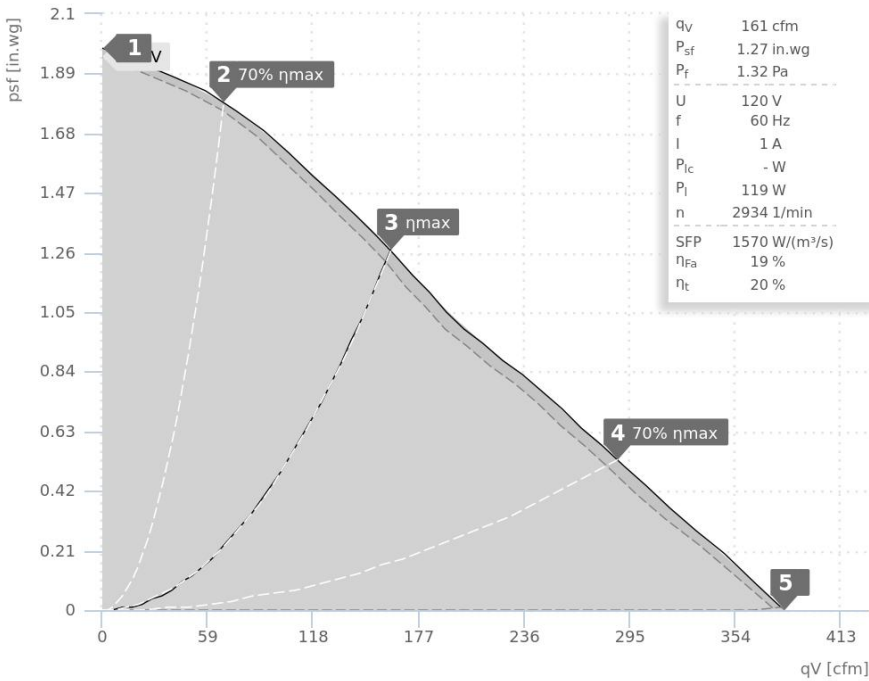


# DATA SHEET

## 6" Classic HO | 147842



Operating Point		1	2	3	4	5
Current I	A	0,8	0,9	1,0	1,1	1,0
Power consumption P <sub>1</sub>	W	95	103	120	126	119
RPM n	1/min	3223	3137	2938	2880	2984
SPL inlet L <sub>WA5</sub>	dB(A)	78	77	76	78	80
SPL outlet L <sub>WA6</sub>	dB(A)	76	75	74	75	78
SPL casing break out L <sub>WA2</sub>	dB(A)	64	63	62	63	65

Sound power (L <sub>W</sub> ) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	L <sub>WA5</sub>	76	43	53	71	70	72	66	63	51
Outlet	L <sub>WA6</sub>	74	43	57	70	60	69	67	63	49
Casing	L <sub>WA2</sub>	62	42	42	51	57	56	57	52	39

6" Classic HO   147842	
Voltage U <sub>N</sub>	120 V 1~
Current I <sub>max</sub>	1,2 A
Ambient temperature t <sub>A</sub>	80 °C
Medium temperatures t <sub>M</sub>	80 °C
Speed Control	V
Motor protection	TAI
Insulation class motor	F
Weight	4,4 kg
Poles	2
IP motor	IP33
IP terminal box	-
Min. operating temperature	-25 °C

## Ruck Air Movement - Master Series by



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