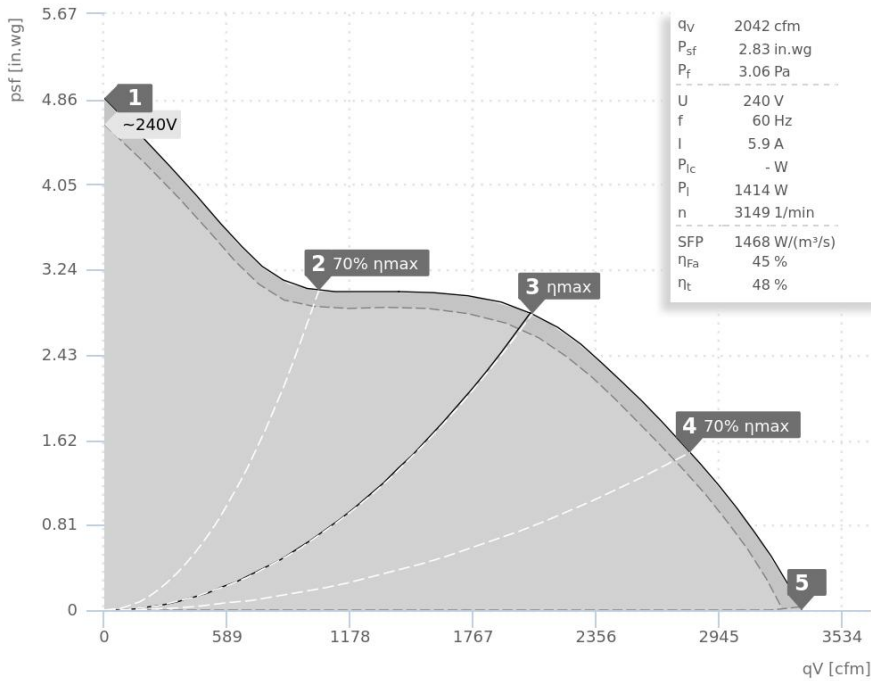


# DATA SHEET

## 14" Prime HO | 147536



Operating Point		1	2	3	4	5
Current I	A	5,6	4,7	5,9	6,2	5,8
Power consumption P <sub>l</sub>	W	1322	1099	1416	1469	1394
RPM n	1/min	3190	3295	3149	3136	3243
SPL inlet L <sub>WA5</sub>	dB(A)	94	89	89	88	89
SPL outlet L <sub>WA6</sub>	dB(A)	97	92	89	90	95
SPL casing break out L <sub>WA2</sub>	dB(A)	78	75	71	71	74

14" Prime HO   147536	
Voltage U <sub>N</sub>	240 V 1~
Current I <sub>max</sub>	6,5 A
Ambient temperature t <sub>A</sub>	40 °C
Medium temperatures t <sub>M</sub>	40 °C
Speed Control	-
Motor protection	TMI
Insulation class motor	F
Weight	17,3 kg
Poles	2
IP motor	IP00
IP terminal box	IP44
Min. operating temperature	-25 °C

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>	89	-	60	75	82	85	82	79	73
Outlet	L <sub>WA6</sub>	89	-	56	70	82	86	82	77	70
Casing	L <sub>WA2</sub>	72	-	58	55	64	69	63	60	48

### Ruck Air Movement - Master Series by



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