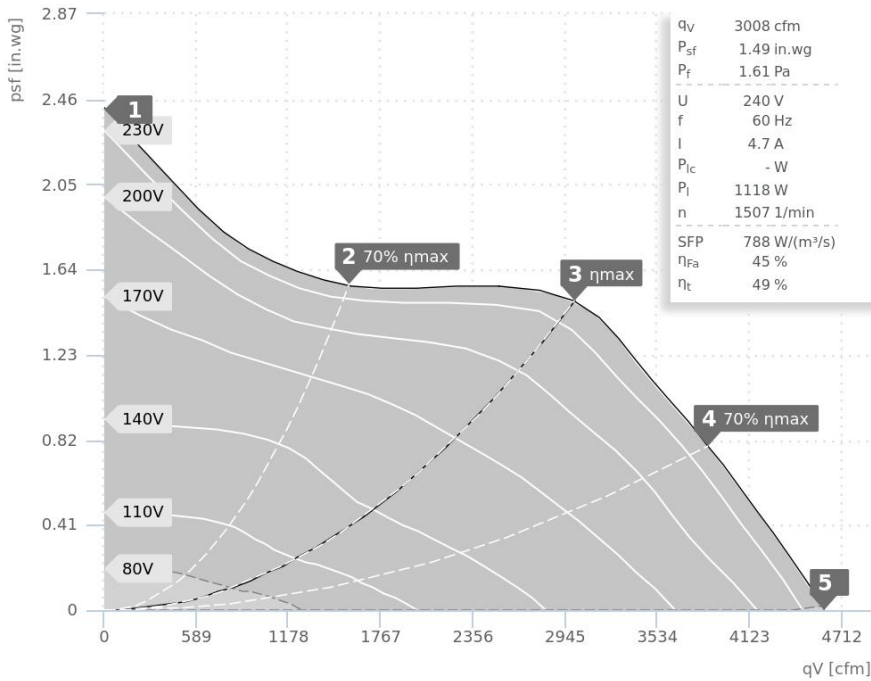


# DATA SHEET

20" Prime | 147563



Operating Point		1	2	3	4	5
Current I	A	4,3	3,7	4,7	4,5	4,2
Power consumption P <sub>l</sub>	W	1010	875	1118	1078	1004
RPM n	1/min	1525	1600	1507	1540	1572
SPL inlet L <sub>WA5</sub>	dB(A)	87	84	79	80	84
SPL outlet L <sub>WA6</sub>	dB(A)	90	88	83	86	90
SPL casing break out L <sub>WA2</sub>	dB(A)	81	80	79	79	80

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>	79	40	65	72	73	73	72	69	56
Outlet	L <sub>WA6</sub>	83	28	71	74	79	77	72	68	56
Casing	L <sub>WA2</sub>	79	38	52	77	72	70	64	60	46

20" Prime   147563	
Voltage U <sub>N</sub>	240 V 1~
Current I <sub>max</sub>	4,9 A
Ambient temperature t <sub>A</sub>	40 °C
Medium temperatures t <sub>M</sub>	40 °C
Speed Control	-
Motor protection	-
Insulation class motor	F
Weight	0,0 kg
Poles	4
IP motor	IP54
IP terminal box	-
Min. operating temperature	-25 °C

## Ruck Air Movement - Master Series by



www.mastervent.com marion.pye@mastervent.com

2082 58th Ave. Circle E.  
Bradenton, FL 34203

Phone: 941.739.0879  
Fax: 941.739.0881