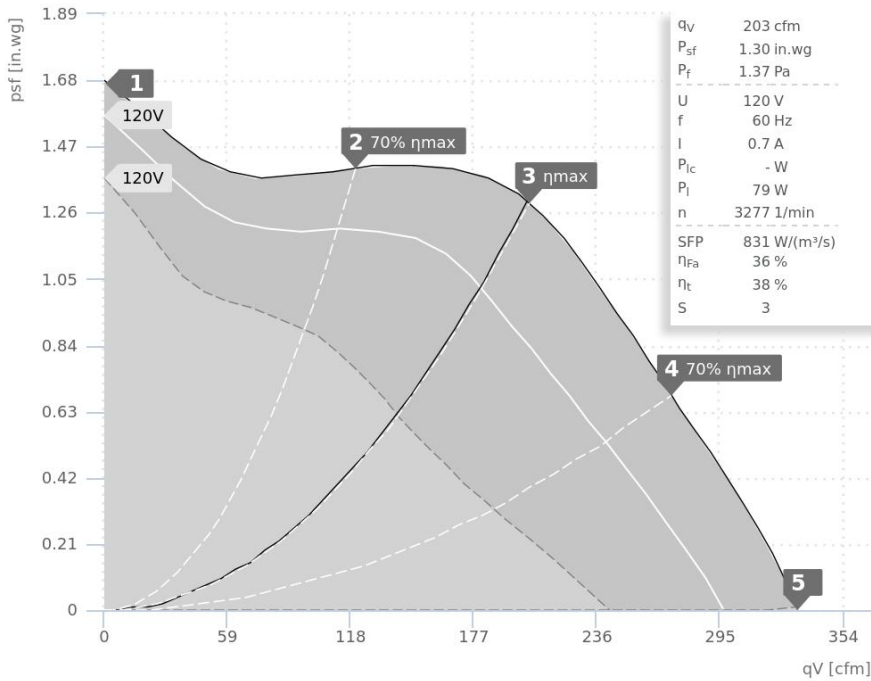


# DATA SHEET

## 6" Prime | 147473



Operating Point		1	2	3	4	5
Current I	A	0,6	0,7	0,7	0,7	0,7
Power consumption P <sub>i</sub>	W	64	72	80	80	76
RPM n	1/min	3414	3339	3277	3281	3334
SPL inlet L <sub>WA5</sub>	dB(A)	73	68	66	69	73
SPL outlet L <sub>WA6</sub>	dB(A)	77	71	68	71	75
SPL casing break out L <sub>WA2</sub>	dB(A)	61	58	57	60	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>	66	38	33	42	57	61	62	59	49
Outlet	L <sub>WA6</sub>	68	36	35	44	58	64	63	61	52
Casing	L <sub>WA2</sub>	57	41	26	40	49	51	53	47	34

6" Prime   147473	
Voltage U <sub>N</sub>	120 V 1~
Current I <sub>max</sub>	0,8 A
Ambient temperature t <sub>A</sub>	40 °C
Medium temperatures t <sub>M</sub>	40 °C
Speed Control	3-2-1
Motor protection	TAI
Insulation class motor	F
Weight	2,4 kg
Poles	2
IP motor	IP00
IP terminal box	-
Min. operating temperature	-25 °C

## Ruck Air Movement - Master Series by



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

Phone: 941.739.0879  
Fax: 941.739.0881

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