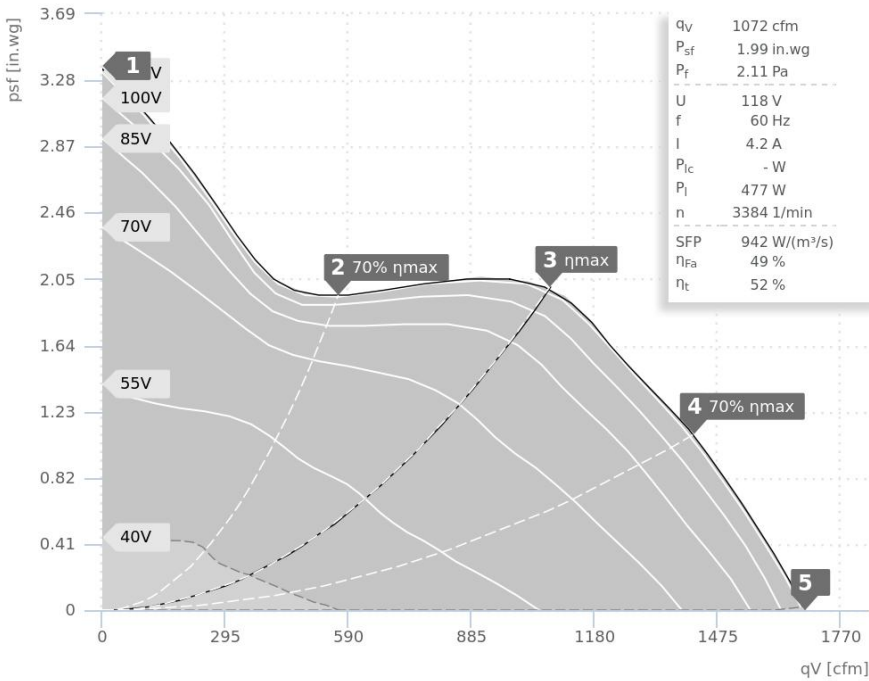


DATA SHEET

12" Prime | 147509



Operating Point		1	2	3	4	5
Current I	A	3,7	3,2	4,2	4,3	4,0
Power consumption P ₁	W	418	350	479	491	449
RPM n	1/min	3431	3451	3395	3392	3424
SPL inlet L _{WA5}	dB(A)	86	83	81	81	84
SPL outlet L _{WA6}	dB(A)	90	87	85	85	88
SPL casing break out L _{WA2}	dB(A)	71	68	68	68	70

Sound power (L _W) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	L _{WA5}	81	48	57	68	75	76	75	74	63
Outlet	L _{WA6}	85	48	56	68	78	81	79	74	65
Casing	L _{WA2}	68	49	50	59	63	61	61	56	50

12" Prime 147509	
Voltage U _N	120 V 1~
Current I _{max}	6,2 A
Ambient temperature t _A	40 °C
Medium temperatures t _M	40 °C
Speed Control	V
Motor protection	TMI
Insulation class motor	F
Weight	10,4 kg
Poles	2
IP motor	IP00
IP terminal box	IP44
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