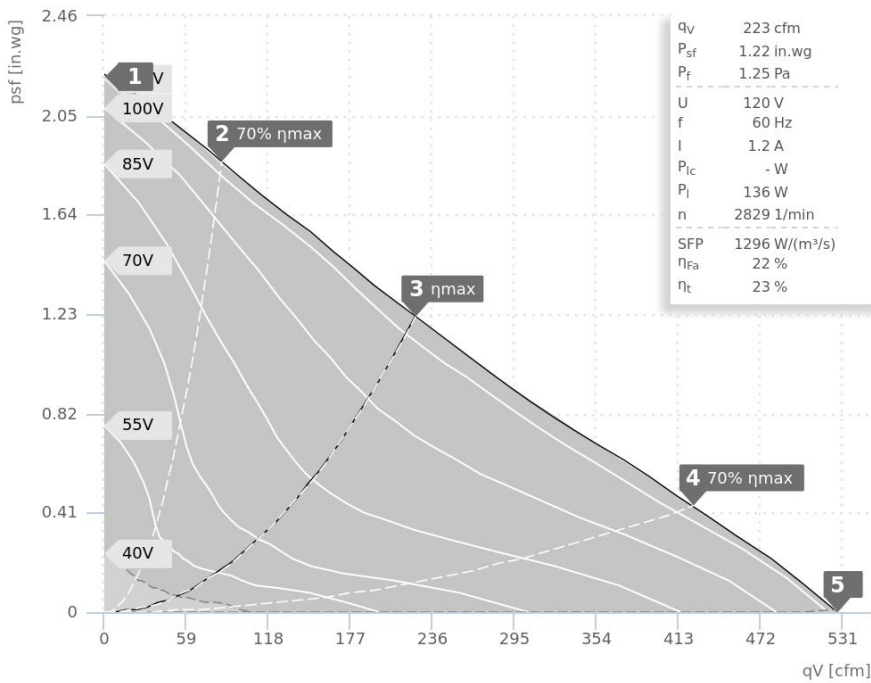


# DATA SHEET

## 8" Classic | 147860



Operating Point		1	2	3	4	5
Current $I$	A	0,8	0,9	1,2	1,1	1,0
Power consumption $P_1$	W	90	108	137	130	115
RPM $n$	1/min	3313	3157	2832	2949	3107
SPL inlet $L_{WA5}$	dB(A)	73	73	73	75	77
SPL outlet $L_{WA6}$	dB(A)	73	73	73	75	77
SPL casing break out $L_{WA2}$	dB(A)	60	60	60	61	63

Sound power ( $L_W$ ) dB(A)		Medium Frequency Band								
		$\Sigma$	63	125	250	500	1k	2k	4k	8k
Inlet	$L_{WA5}$	73	37	50	62	68	69	66	61	51
Outlet	$L_{WA6}$	73	37	55	67	64	68	67	63	51
Casing	$L_{WA2}$	60	37	39	51	50	56	56	48	37

8" Classic   147860	
Voltage $U_N$	120 V 1~
Current $I_{max}$	1,3 A
Ambient temperature $t_A$	75 °C
Medium temperatures $t_M$	75 °C
Speed Control	V
Motor protection	TAI
Insulation class motor	F
Weight	4,1 kg
Poles	2
IP motor	IP33
IP terminal box	-
Min. operating temperature	-25 °C

### Ruck Air Movement - Master Series by



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