



aerotech

Size 27

Outlet Area 9.207 Sq.Ft.

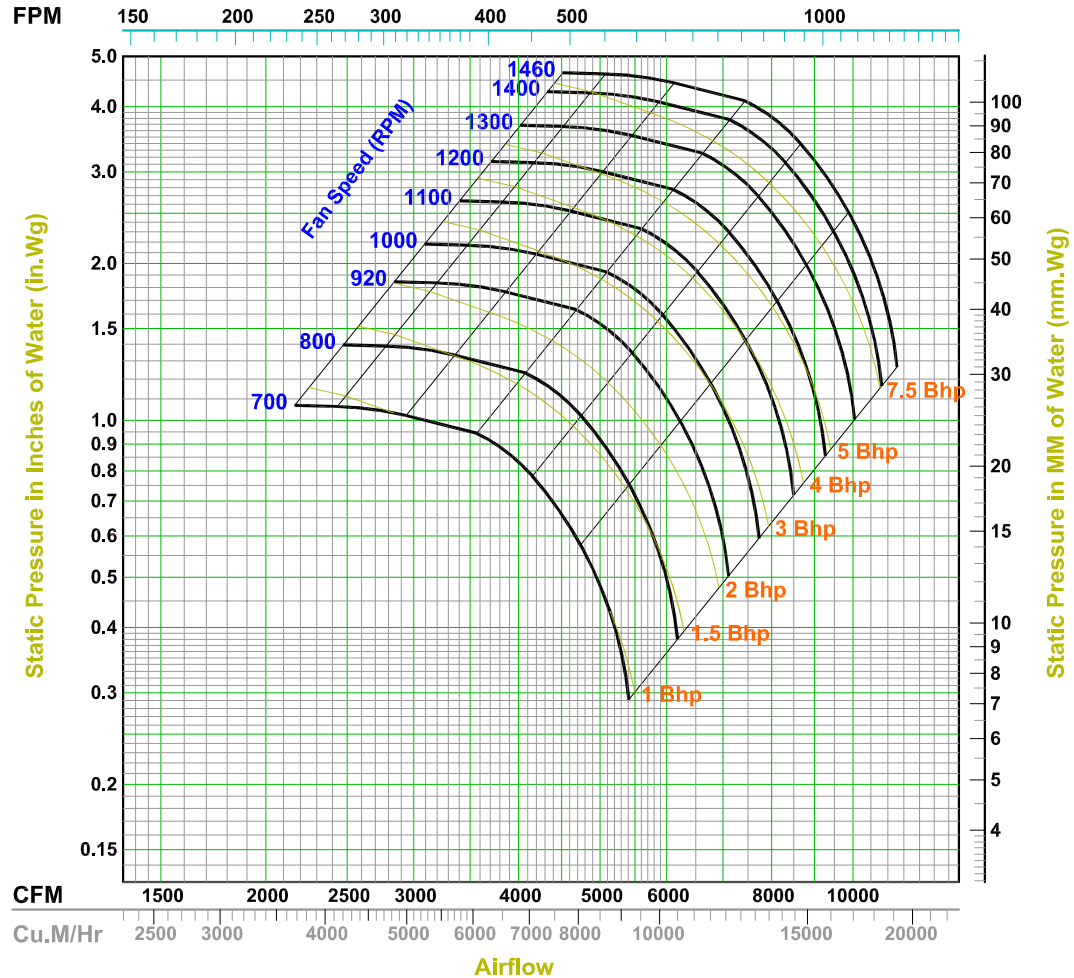
Aireng Company
certifies that the ATIL
In Line fan shown
herein is licensed to
bear the **AMCA Seal**.
The ratings shown are
based on tests and
procedures performed in
accordance with **AMCA
Publication 211 and 311**
and comply with the
requirements of the
**AMCA Certified Ratings
Program**.



Centrifugal In Line

ATIL

Outlet Velocity



Performance certified for installation type A - Free inlet, Free outlet. Power rating bhp does not include transmission losses.
Performance ratings do not include the effects of appurtenances (accessories).

Sound Power Levels

N RPM	Ps in. Wg	Lwo (dB) at Center Frequency (Hz)								LwA
		63	125	250	500	1K	2K	4K	8K	
700	0.57	78	76	73	76	75	69	64	59	78
	0.94	78	75	73	75	74	69	65	61	77
	1.06	82	80	75	75	74	68	63	58	78
800	0.75	82	79	76	78	79	73	68	63	82
	1.23	82	78	76	77	78	72	67	64	81
	1.38	85	83	78	78	78	72	67	62	81
920	0.99	86	82	79	80	83	77	72	67	86
	1.62	86	81	79	79	82	76	72	68	85
	1.83	89	86	81	80	82	76	71	66	85
1000	1.17	88	84	81	82	86	80	75	70	88
	1.92	88	83	81	81	85	79	75	71	87
	2.16	91	88	84	82	85	79	74	69	87
1100	1.42	91	86	86	83	87	82	77	72	90
	2.32	91	85	85	83	86	81	77	73	89
	2.61	94	90	90	84	86	81	76	71	90
1200	1.69	93	89	87	85	88	85	80	75	92
	2.76	93	88	86	84	87	84	80	76	91
	3.11	96	93	91	86	88	84	79	74	92
1300	1.98	95	91	89	87	90	87	82	77	94
	3.24	95	90	88	86	89	86	82	78	93
	3.65	98	95	93	88	89	86	81	76	94
1400	2.30	96	93	91	88	91	90	84	79	95
	3.76	96	93	90	88	90	89	84	80	94
	4.23	100	97	95	90	90	89	83	78	95
1460	2.50	97	94	92	89	92	91	85	80	96
	4.09	97	94	91	89	91	90	85	81	95
	4.60	101	98	96	91	91	90	84	79	96

Values shown are for outlet Lwo and outlet Lwo(A) sound power levels for installation Type A: Free inlet, Free outlet.
The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA International Standard 301.
The A-weighted sound ratings shown have been calculated per AMCA International Standard 301.