



aerotech

Size 66

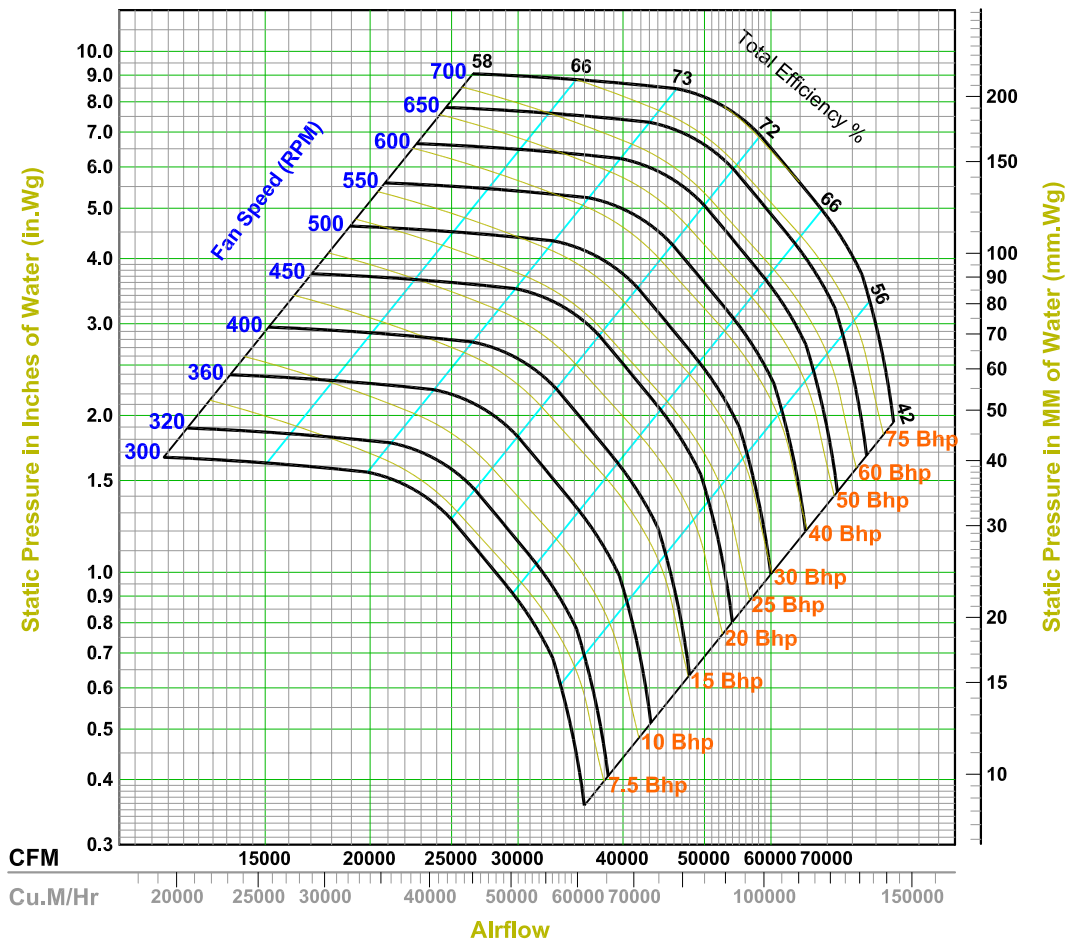
Outlet Area 26.24 Sq.Ft.

FEG 75

Outlet Velocity

FPM

400 500 1000 1500 2000 2500 3000



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

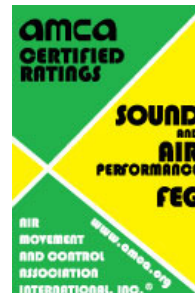
Sound Power Levels

Software Version AESOFT-001-November-2012

N RPM	Ps in.Wg	Lwi (dB) at Center Frequency (Hz)								LwA	N RPM	Ps in.Wg	Lwi (dB) at Center Frequency (Hz)								LwA
		63	125	250	500	1K	2K	4K	8K				63	125	250	500	1K	2K	4K	8K	
300	0.94	83	82	79	75	74	74	74	74	81	500	2.62	95	97	92	90	85	85	85	85	94
	1.56	80	79	76	73	73	75	77	79	83		4.33	95	94	89	86	83	85	87	89	94
	1.64	82	81	78	74	74	75	76	77	82		4.56	98	96	91	88	84	85	86	87	93
	1.07	85	84	81	77	75	75	75	75	83		3.16	97	99	95	93	88	87	87	87	96
320	1.77	82	81	77	74	75	77	79	81	85	550	5.24	98	96	92	89	85	87	89	91	96
	1.87	84	83	79	76	75	76	77	78	84		5.52	102	98	94	91	87	87	88	89	96
	1.36	87	87	84	81	78	78	78	78	86		3.77	100	100	98	95	90	89	89	89	98
360	2.24	85	84	80	78	77	79	81	83	87	600	6.23	102	97	95	91	88	88	90	92	97
	2.37	88	86	82	79	77	78	79	80	86		6.57	105	99	97	93	89	89	90	91	98
	1.67	90	91	87	84	80	80	80	80	88		4.42	102	102	100	97	93	91	91	91	100
400	2.77	88	88	83	80	79	81	83	85	89	650	7.31	105	99	97	93	90	90	92	94	99
	2.92	91	90	85	82	79	81	81	82	88		7.71	107	101	99	95	91	90	91	92	100
	2.12	92	94	90	87	83	83	83	83	91		5.13	104	104	102	99	95	92	92	92	102
450	3.51	92	91	86	83	81	83	85	87	91	700	8.48	108	101	99	95	92	91	93	95	101
	3.70	95	93	88	85	82	83	84	85	91		8.94	110	104	101	97	93	92	93	94	101

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

Alreng Company
certifies that the SWSI
Centrifugal 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**.



Backward Centrifugal
SWSI