



aerotech

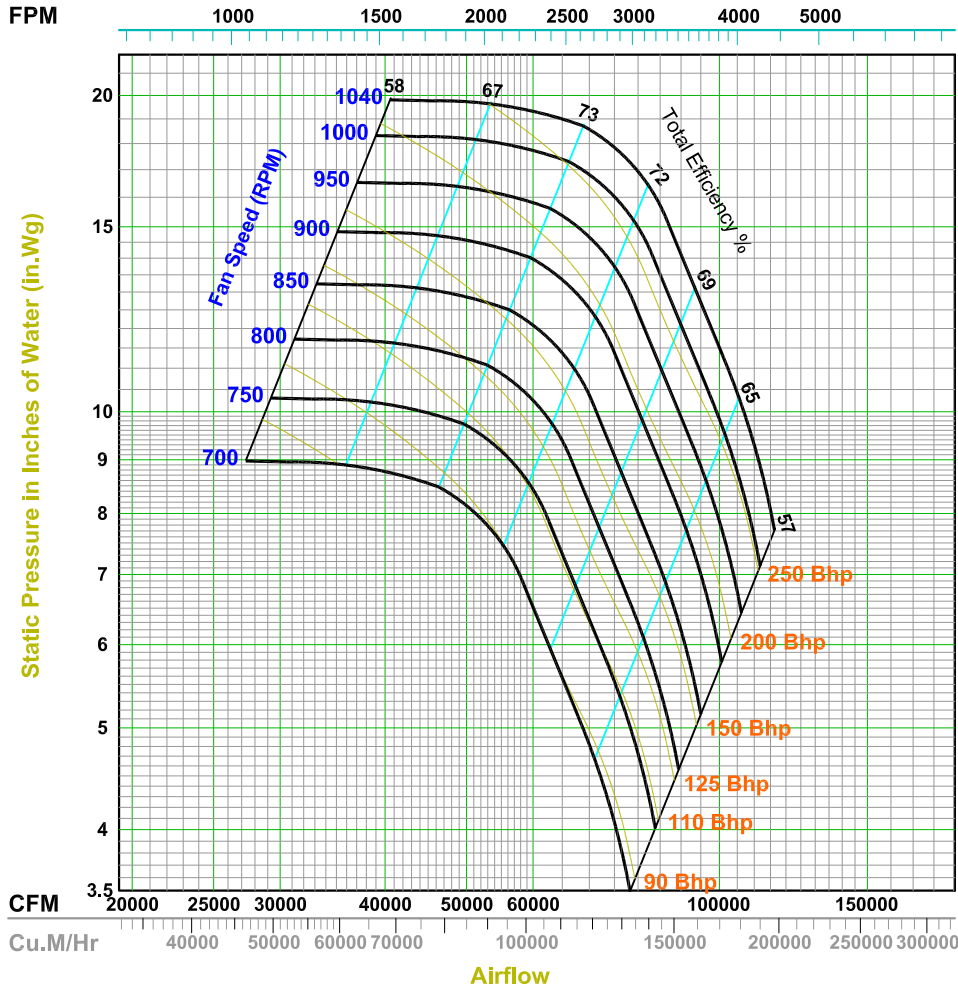
Size 66

Outlet Area 26.24 Sq.Ft.

FEG 75

Outlet Velocity

FPM



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).

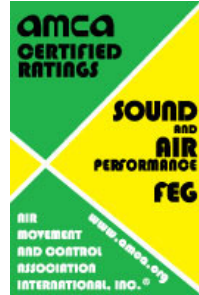
Sound Power Levels

Software Version AESOFT-001-November-2012

N RPM	Ps in.Wg	Lwi (dB) at Center Frequency (Hz)								LwA
		63	125	250	500	1K	2K	4K	8K	
700	5.13	104	104	102	99	95	92	92	92	102
	8.48	108	101	99	95	92	91	93	95	101
	8.94	110	104	101	97	93	92	93	94	101
750	5.88	106	105	104	100	97	94	94	94	104
	9.74	110	103	101	97	94	93	95	97	102
	10.27	112	106	103	99	95	93	94	95	103
800	6.69	108	107	106	102	99	95	95	95	105
	11.08	113	105	103	99	95	94	96	98	104
	11.68	114	108	105	101	97	95	96	97	102
850	7.56	110	108	108	103	100	97	97	97	107
	12.51	115	107	105	100	97	95	97	99	105
	13.19	116	110	107	102	99	96	97	98	106
900	8.47	111	109	110	105	102	98	98	98	108
	14.02	117	109	107	102	98	96	98	100	107
	14.79	118	112	109	104	100	97	98	99	108
950	9.44	113	111	111	106	104	99	99	99	110
	15.62	119	110	108	103	100	97	99	101	108
	16.47	120	114	110	105	102	98	99	100	109
1000	10.46	114	112	113	108	105	100	100	100	111
	17.31	121	112	110	105	101	98	100	102	109
	18.25	121	116	112	107	103	99	100	101	111
1040	11.31	115	113	114	109	106	101	101	101	112
	18.72	122	113	111	106	102	99	101	103	110
	19.74	122	117	113	108	104	100	101	102	111

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