

DynaMaster

PROPELLER FANS

- Easy to install.
- Smart streamlined construction includes back guard (motor side) as standard equipment when ordered without wall housing.
- Front guards (propeller side) also available.
- Available with galvanized steel wall housing.
- Aluminum propeller, epoxy painted steel orifice.
- Totally enclosed motor with ball bearings.
- Variable speed with solid state controls. (Page 17)

FAN SIZE	FAN MODEL†	RPM	HP	CFM VS. STATIC PRESSURE			MAX BHP*	SHIP. WT.
				0	.100	.125		
12"	FQ129	1550	1/9	1380	1280	1245	.105	44
16"	FQ16C6	1160	1/8	2180	2020	1960	.148	56
18"	FN18E4	1760	1/4	3430	3165	3090	.300	124

† When used with a 2-speed switch, speed reduction is approximately 30% for low speed.

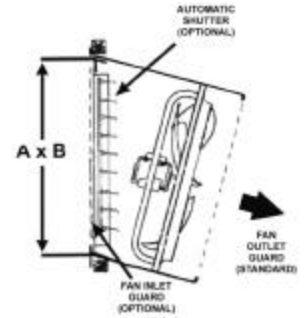
Performance shown is for installation type A - free inlet, Free outlet.

* Power rating (BHP) does not include drive losses.

Power ratings do not include the effects of appurtenances in the airstream. Certified Sound Ratings for FQ & FN Models shown in catalog S-4.

Model FN18E4 is not licensed to bear the AMCA Seal.

DIRECT DRIVE PROPELLER FAN



Acme Engineering & Manufacturing Corporation certifies that the DynaMaster shown herein is licensed to bear the AMCA Seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publications 211 and 311 and comply with the requirements of the AMCA Certified Ratings Program.

FAN SIZE	WALL HOUSING		SHUTTER		INLET GUARD		DIMENSIONS	
	MODEL	WT.	MODEL	WT.	MODEL	WT.	A WIDTH	B WIDTH
12"	WS12FQ	15	WAA1515	4	GS12	6	16 1/4"	18"
16"	WS16FQ	18	WAA2020	8	GS16	8	21 1/4"	23"
18"	WS18FN	22	WAA2222	8	GS18	10	23 1/4"	25"