

# Wall Exhaust Fans

## MODEL 900 CAF – FILTERED EXHAUST FAN – DIRECT DRIVE



### APPLICATION

Excellent for use where filtered intake or exhaust air is required. Efficiently supplies clean, filtered air for OEM machinery and equipment markets such as pressurizing electrical cabinets. Economical choice for small unducted paint spray booths.

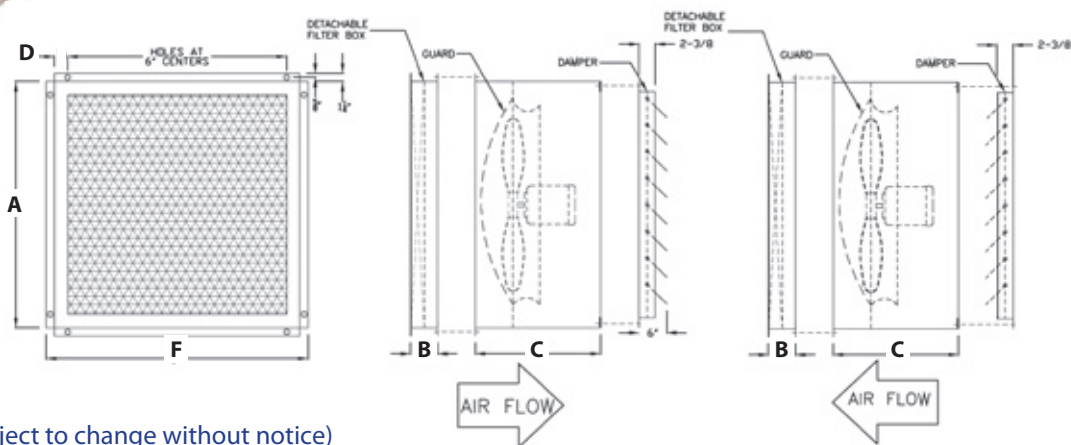
### FEATURES AND BENEFITS

- Available with TEFC or explosion proof motors in single or three phase.
- Rugged spark-resistant aluminum propellers are standard.
- Standard OSHA style propeller guard for 12" - 30" diameter.
- Removable filter box section.
- Disposable 2" filters are high capacity, pleated type that meet MERV 8 rating.

### OPTIONAL ACCESSORIES

- Inlet weatherhood for intake fans.
- Coatings available for harsh environments.
- Standard OSHA style propeller guard for 36" - 48" diameter.

MODEL CAF EXHAUST AND INTAKE



### DIMENSIONS (subject to change without notice)

MODEL	A	B	C	D	F	FILTER SIZE
CAF-912	16 1/4"	4"	20"	2"	18 3/4"	16x16x2 (1)
CAF-916	20 1/4"	4"	20"	3"	22 3/4"	20x20x2 (1)
CAF-918	24 1/4"	4"	20"	3"	26 3/4"	24x24x2 (1)
CAF-920	24 1/4"	4"	22"	3"	26 3/4"	24x24x2 (1)
CAF-924	30 1/4"	4"	25"	3"	32 3/4"	20x20x2 (1) 20x10x2 (2) 10x10x2 (1)
CAF-930	36 1/4"	4"	28"	3"	38 3/4"	18x18x2 (4)
CAF-936	42 1/4"	33"	36"	3"	44 3/4"	18x24x2 (4) 24x24x2 (2)
CAF-942	48 1/4"	33"	37"	3"	50 3/4"	24x24x2 (8)
CAF-948	54 1/4"	33"	37"	3"	56 3/4"	18x24x2 (12)

### PERFORMANCE DATA

Model	Blade Diam.	HP	RPM	# of Filters	CFM w/Filters
CAF-912-1/4	12	1/4	1725	1	520
CAF-916-1/4	16	1/4	1725	1	2000
CAF-918-1/2	18	1/2	1725	1	3150
CAF-920-1	20	1	1725	1	5900
CAF-924-1	24	1	1725	4	6350
CAF-930-1/2	30	1/2	1725	4	6300
CAF-L936-2	36	2	1140	8	13875
CAF-L942-2	42	2	1140	8	16000
CAF-L948-3	48	3	1140	12	18750