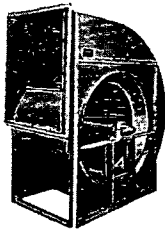


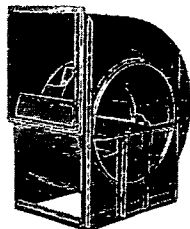
Aladdin Heating Corporation

2222 San Pablo Ave., Oakland 12, Calif.

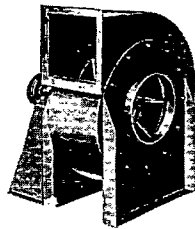
Manufacturers of Centrifugal Blowers,
Heating and Ventilating Equipment.



FC Fan



BB Fan



EX Fan

The Aladdin FC Fan having a forward curved rotor is built in 14 standard sizes, single or double width, of 8 arrangements of drive and 8 directions of discharge. The low tip speed which is characteristic of this fan makes it ideal for general application where quiet operation is essential. Write for Bulletin No. 490.

The BB Fan is a backward curved fan with the non-overloading horsepower characteristic. This fan is built in 12 standard sizes, single or double width of 8 arrangements of drive and 8 directions of discharge. These fans are available in class I, II, III or IV and can be built for special application where required. Write for Bulletin No. 485.

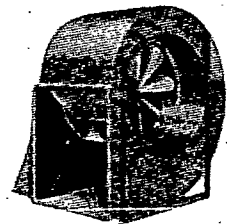
The EX Fan is used chiefly for the conveying of materials, fume exhaust, etc. These fans are reversible and can be furnished in 13 standard sizes of 8 arrangements of drive and 8 directions of discharge. They can be desirable for special applications such as for handling abrasive materials or for acid fumes. Write for Bulletin No. 460.

The RB Fan having a radial curved rotor is used chiefly for kitchen exhaust duty. They are well suited for handling grease and other sticky materials, also for exhausting fumes and vapors from tanks, hoods, etc. This fan is built in 12 sizes, single width only, of 8 arrangements of drive and 8 directions of discharge. Write for Bulletin No. 450.

Fuseair ceiling outlets are manufactured in a complete range of sizes both in the supply type and the combination supply and return type. These units are fabricated from spun aluminum and all standard units are given an aluminum finish. Write for Bulletin No. 520.

Aladdin manufactures several types of forced air furnaces in a complete range of sizes. Many years of experience combined with the "know how" of our technical staff is reflected in the performance of these units. All Aladdin Forced Air Furnaces feature a large blower to insure the utmost in quiet operation. Write for Bulletin No. 500.

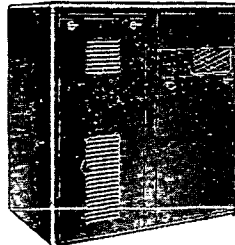
RB Fan



Fuseair



Forced Air Furnace



American Coolair Corporation

3606 Mayflower Street, Jacksonville 3, Florida

Exhaust Fans and Related Equipment for Industrial and Home Cooling.

DISTRICT SALES MANAGERS:

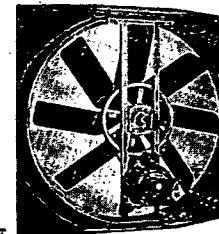
EAST CENTRAL—Kurt Sprengling,
2002 Dallas Ave., Cincinnati 24, Ohio
SOUTH ATLANTIC—Robert A. Magee,
7402 Columbia Ave., College Park, Md.

SOUTH WEST—J. D. Clower, Whitewright, Tex.
WEST CENTRAL—Karl P. Schulze,
231 Phosphor Ave., New Orleans 20, La.

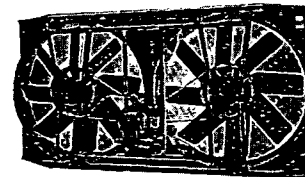
COOLAIR BELT DRIVE FANS are specifically engineered to move large volumes of air *quietly* and at low cost.

CERTIFIED RATINGS. Air delivery ratings are in accordance with ASHVE Standard Test Code for Centrifugal and Axial Fans (1938).

SOUND ABSORBING SPRINGS, a patented Coolair feature, assure extremely quiet operation. SKF ball bearings in all models.



TYPE O—for industrial, commercial and home use. Reversible. U. S. Patent 2191418. Fans with smaller motors listed are spring mounted.



TYPE OT (Twin)—This unit often fits perfectly where limited space prevents use of a single fan large enough for the job. U. S. Patents 2109838, 2191418.

TYPE S—For large industrial jobs. Heavy-duty double frame construction, pillow-block ball bearings.

Write for special bulletins and catalog sheets on above units, and the following equipment not shown here: Window Fans, Attic Packages, Shutters, Direct Drive Fans.

PERFORMANCE DATA AND DIMENSIONS Coolair V-Belt Drive Exhaust Fans

Fan Size	Q.R.*	hp	rpm	cfm	Nom. Size	Overall Dim. Ht.	Overall Dim. Width
2-O	A	1/4	570	6200	26	30 1/2	30 1/2
	D	1/3	630	6800			
2 1/2-O	B	1/4	411	8000	32	36 1/2	36 1/2
	C	1/3	454	8800			
	D	1/2	522	10100			
	D	3/4	600	11700			
3-O	B	1/4	312	10000	38	42 1/2	42 1/2
	C	1/3	345	11000			
	D	1/2	398	12700			
	D	3/4	450	14400			
3 1/2-O	B	1/2	261	13000	44	49	49
	C	3/4	300	15000			
	D	1	345	17000			
	D	1 1/4	440	22000			
4-O	B	1/2	258	19000	50	55 1/2	55 1/2
	C	3/4	317	22000			
	D	1	353	25000			
	D	1 1/4	405	28000			
4 1/2-O	B	1/2	224	22000	56	61 1/2	61 1/2
	C	3/4	255	25000			
	D	1	276	27000			
	D	1 1/4	319	32000			
5-O	B	1/2	200	27000	62	67 1/2	67 1/2
	C	3/4	225	30000			
	D	1	245	33000			
	D	1 1/4	282	38000			
2-OT Twin	B	1/4	455	9800	26	30 1/2	30 1/2
	C	1/3	500	10800			
	D	1/2	570	12400			
	D	3/4	659	14000			
2 1/2-OT Twin	B	1/2	411	16000	32	36 1/2	36 1/2
	C	3/4	470	18200			
	D	1	522	20000			
	D	3/4	560	23000			
3-OT Twin	B	1/2	312	20000	38	42 1/2	42 1/2
	C	3/4	360	23000			
	D	1	398	27800			
	D	1 1/4	450	30700			
3 1/2-OT Twin	B	1	258	38000	44	49	49
	C	1 1/4	317	44000			
	D	2	345	48000			
	D	2 1/4	405	55000			
4-OT Twin	B	1	155	35000	50	55 1/2	55 1/2
	C	1 1/4	177	40000			
	D	2	195	45000			
	D	2 1/4	224	50000			
6-S	B	3	150	80000	72	75 1/2	75 1/2
	C	5	178	95000			
	D	7 1/2	205	110000			
	D	10	225	120000			
7-S	B	3	150	80000	84	87	87
	C	5	178	95000			
	D	7 1/2	205	110000			
	D	10	225	120000			
8-S	B	5	150	110000	96	99 1/2	99 1/2
	C	7 1/2	170	125000			
	D	10	190	135000			
	D	15	215	154000			
9-S	B	5	150	110000	108	112 1/2	112 1/2
	C	7 1/2	170	125000			
	D	10	190	135000			
	D	15	215	154000			

* Q.R. QUIETNESS RATING. A—Adjustable for quietness. B—Very Quiet, for homes, etc. C—Quiet, for stores, offices, etc. D—Industrial.