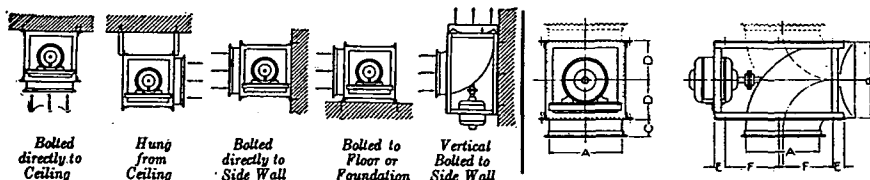


Wing-Scruplex Exhauster with bottom inlet

Wing-Scruplex Exhausters

In the Wing-Scruplex Exhauster the motor is entirely outside the exhaust housing, therefore always easy of access, clean and cool. As an elbow in any duct system where resistance is moderate this exhauster provides efficient, low cost, convenient ventilation. For acid laden air, fan and exposed parts can be supplied in Monel metal.

Wing-Scruplex Exhausters are made for either horizontal or vertical operation—top, bottom or side intakes.



Sizes, Capacities and Dimensions of Wing-Scruplex Exhausters

Size	Speed, R.p.m.	Motor, Hp.	Capacity					Dimensions, in.						Net wt., Lb.	
			Free Air, C.f.m.	Hp.	1/4 in. static	1/2 in. static	Hp.	A	B	C	D	E	F		
1-A	1750	1/10	850	.052	330	.060		10	10 1/2	2 3/8	5 1/2	3	7 1/2	105	
2-A	1150	1/4	1440	.060	395	.090		13 1/2	14	2 3/8	7 1/8	3	9 1/2	130	
2-B	1750	1/4	2050	.195	1695	.216	750	.285	13 1/2	14	2 3/8	7 1/8	3	11	140
3-S	850	1/2	2130	.090	460	.100		16 3/4	17 1/2	2 3/8	8 1/8	3	12 1/4	220	
3-A	1150	3/4	2700	.180	1550	.221		16 3/4	17 1/2	2 3/8	8 1/8	3	12 1/4	190	
3-C	1750	1	4000	.600	3510	.655	2810	.720	16 3/4	17 1/2	2 3/8	8 1/8	3	220	
4-S	850	1 1/2	2850	.100	1610	.120		21	21 1/2	2 3/8	11 1/8	3	15	270	
4-A	1150	3/4	3570	.170	2775	.220	1550	.280	21	21 1/2	2 3/8	11 1/8	3	15	235
4-C	1750	1	5400	.540	4990	.650	4440	.750	21	21 1/2	2 3/8	11 1/8	3	15	270
5-A	1150	1 1/2	5200	.330	4250	.440	2610	.600	25	25	2 3/8	14 1/8	3	17 3/4	300
5-B	1750	2	8000	1.330	7540	1.400	6900	1.540	25	25	2 3/8	14 1/8	3	17 3/4	390
6-A	600	1 1/2	5500	.210	2575	.330		30	30	3 1/2	17 1/4	3 1/2	21 1/2	450	
6-B	850	1	7400	.550	5450	.740	3400	.960	30	30	3 1/2	17 1/4	3 1/2	21 1/2	400
6-C	1150	2	10250	1.500	8950	1.570	7340	1.760	30	30	3 1/2	17 1/4	3 1/2	21 1/2	420

Note: Also available in sizes 7, 8 and 9. Data on request.

Net weights shown are approx. For shipping weights add 35 per cent.

Where particularly quiet operation is desired, as in offices, residences, hospital wards, churches, laboratories, etc., we use lowest speeds in all sizes. For toilet rooms, laboratories, motion picture booths, stockrooms, etc., use any speed in sizes 1 and 2; low and medium speeds in all other sizes. In industrial plants, hotel and restaurant kitchens, engine rooms, workshops, etc., use any speed.

Complete table for pressure up to 1-in. static sent on request.



Wing EM Blower

Wing Blowers for Forced Draft

The installation of Wing Motor-driven Type EM Blowers on heating boilers of all sizes makes possible the use of Buckwheat coal and other inexpensive fuels with great savings in fuel costs, which usually pay for the blower in the first year of operation.

These blowers are of the propeller type fan construction. They afford large air passages and low air velocities, resulting in quiet operation and even fires.

Wing Blowers are controlled by speed regulation, conveniently operated from the front of the boiler. Totally enclosed motors keep out the dust and dirt of the boiler room, insuring many years of service without repair. Automatically controlled, they make the fireman's work easier.

Ask for Bulletin No. 46 describing Wing EM Units. For High-Pressure Boilers ask for Bulletin No. 87 describing Turbine Blowers.



The Wing Blower in foreground supplies forced draft to hot water supply heater; while blower in background serves two return tubular heating boilers.

Lakeside Company

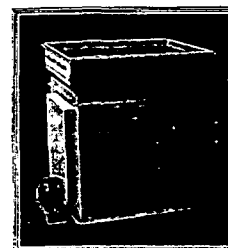
Hermansville, Mich.

Makers of Furblo Warm Air Furnace Blower and Air Conditioning System.



FURBLO WARM AIR Furnace Blower

Scientifically designed to insure proper circulation of warmed air throughout, even in most remote corners of the home. Perfect balance of parts and canvas duct connections insure quiet vibrationless operation. Absence of louvers simplifies operation, yet blower may be used for combination gravity and mechanical circulation if desired. Use of furnacostat makes action automatic; blower starting only when proper heat exists in furnace.

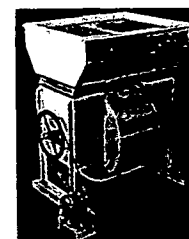


Type "A" Furblo

Type "A" (blower only) is supplied for those preferring to build their own blower casing, thus making blower an integral part of the furnace. Made in sizes from 500 CFM to 15,000 CFM.



Type "B" Furblo

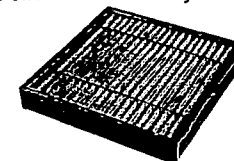


Furblo is available in complete range of styles and sizes for all installations.

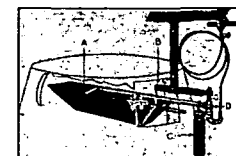
Complete Data Supplied on Request

V-M Air Filter

Sheet steel casing encloses cotton substance for efficiently removing soot, dirt, smoke from air. Crimping of filler medium increases efficiency and capacity. Filler Medium quickly and inexpensively replaced by clean one when necessary without washing or use of fluids. Sizes available: 16 x 25 in., 20 x 20 in., or 20 x 30 in. 2 1/2 inches high.



IXL Humidifier

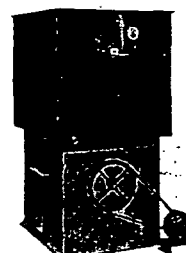


Maintains automatically constant water level, pan (A) being balanced by weight (C). Moving weight (C) adjusts water level for

correct humidity. Rustproof. Clogproof.

IXL Air Washer

Designed for installation on top of type "C" Furblo. Cold air return enters at top. Air is cleaned and humidified by passing through fine spray. Water strikes eliminator plates which permits no water to enter blower. Complete range of sizes.



Complete Air Conditioning

Furblo, IXL Humidifier, Furnacostat, V-M Air Filter and IXL Air Washer comprise a complete efficient air conditioning system for the home, office, church, store, garage, etc.

We also furnish Furnacostat, Thermostat, Humitrol and other electrically operated automatic controlling devices for heating and air conditioning.