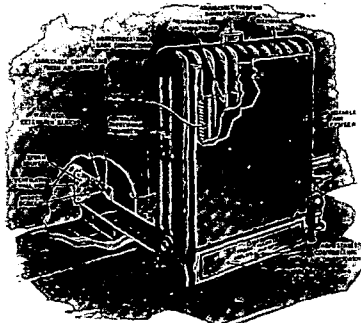


C. C. Shipp & Company Indianapolis, Ind.

MANUFACTURERS OF

D-I Heating and Ventilating Specialties

Patented March 7, 1916, September 19, 1916, November 7, 1916,
January 16, 1917, March 13, 1917, December 17, 1918,
December 17, 1919, April 13, 1920, August 23, 1921,
September 26, 1922, January 23, 1923.



The D-I Unit

The D-I System is a natural, easy, simple, efficient and economical way of obtaining heat, ventilation and humidity, for new or old buildings. Especially adapted for use in schools and other public buildings.

The illustration shows a sectional end and front view of a standard 3-column, 38" steam radiator with 6" legs, completely equipped with the D-I ventilating specialties and with the exact location of each. The following specialties are shown:

Ventilating wall box; storm louvers; insect screens; wall box extension sleeve and adjustable controlling fresh air damper with dust-proof and non-corroding hinges; adjustable box base connection; adjustable ventilating box base; adjustable controlling fresh air damper arm; adjustable air diffusers with

removable rolls; adjustable fresh air damper indicator; and No. 12 removable air moisteners, with automatic supply and air release valves.

The specialties above are listed in the order of their installation on a 12-section radiator, equipped with series No. 2, 8"x24" D-I wall box outfit, furnishing and diffusing into the room, without drafts, a supply of fresh air sufficient for eight pupils, regardless of outside atmospheric conditions, when heating system is in operation.

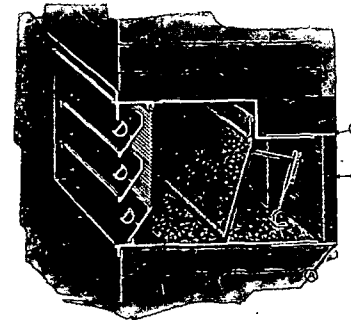
CAPACITIES, 8 IN. SERIES

Series No.	Size D-I Wall Box Inches	Air Capacity Sq. In.	Cu. Ft. Air Per Minute	Cu. Ft. Air Per Pupil	Sections of Radiator Covered
1	8x20	120	180	30	8
2	8x24	144	240	30	10
3	8x30	180	300	30	12

CAPACITIES, 10 1/2 IN. SERIES

Series No.	Size D-I Wall Box Inches	Air Capacity Sq. In.	Cu. Ft. Air Per Minute	Cu. Ft. Air Per Pupil	Sections of Radiator Covered
4	10 1/2 x 20	160	270	30	10
5	10 1/2 x 24	192	330	30	10
6	10 1/2 x 30	240	420	30	12

PRICES QUOTED UPON APPLICATION



D-I Ventilating Wall Box

The illustration herewith shows a sectional end and side view of a D-I Ventilating Wall Box, D-I Wall Box Extension Sleeve and adjustable controlling fresh air damper with dust-proof and non-corroding hinges, fully set up and ready to place in the wall just as it is shipped.

"A" Bottom of wall box to be set 1" above finished floor.

"C" A 2x4 should be placed in the off-set of the sleeve and extend 6 inches on each side to be used as a nailing strip.

"E" This board should not be removed from its place until the time of setting radiator.

When the damper is closed, as shown in the illustration, it prevents any seepage of air from outside the building—the harder the wind blows, the tighter it closes.

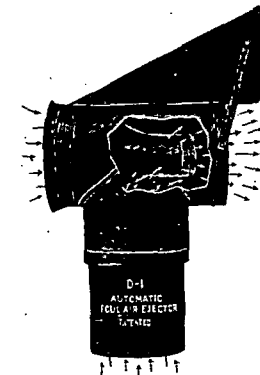
D-I Automatic Foul Air Ejectors.

This is a positive turning device, revolving on ball bearings, and is noiseless in operation. It is not only weather-proof but is a real ventilator, doing its work at all times and under all conditions.

By means of utilizing the air current, a powerful ejector principle is constructed, insuring high velocity in the discharge of the air. The high efficiency will allow the use of smaller ventilators, or if the same size ventilator is used, greater results can be secured.

With this ejector, it is not a question of temperature of the air to be exhausted, and heavy gases, smoke or cold air are lifted and discharged with ease.

Furnished in galvanized iron unless otherwise ordered.



D-I Automatic Foul Air Ejector

Diameter (Inches)	Area of Diameter (Square Inches)	Price, Each
8	50	\$ 20.00
10	78	25.00
12	113	30.00
14	153	35.00
15	177	40.00
16	201	46.00
18	255	52.00
20	314	58.00
22	380	64.00
24	452	70.00
26	530	78.00
28	615	86.00
30	707	94.00
32	804	102.00

Base extra.

Diameter (Inches)	Area of Diameter (Square Inches)	Price, Each
34	908	\$ 110.00
36	1,018	120.00
38	1,123	130.00
40	1,256	145.00
42	1,386	160.00
44	1,520	180.00
46	1,650	205.00
48	1,809	230.00
50	1,962	260.00
52	2,128	290.00
54	2,290	320.00
56	2,473	360.00
58	2,642	400.00
60	2,828	450.00