

HENRY McSHANE M'F'G Co.



Manufacturers of

Galvanized Iron and
Copper Range Boilers,
Expansion Tanks,
Air Receivers,

etc., etc.



50 & 52 MYRTLE AVENUE,

BROOKLYN, N. Y.

TO THE TRADE.

IN presenting this Catalogue and Price List, we desire to say, that having made large and extensive improvements in our Range Boiler Departments, we beg the liberty of calling your attention to the superior class of *Galvanized Iron Boilers* we are now making by new and improved machinery. They are double or close riveted and caulked tight and severely tested before galvanizing. And again, to make *assurance doubly sure*, we have provided our Galvanizing Works with *Testing Apparatus* and our Boilers are carefully tested after galvanizing, making an absolute certainty that the seams have not been affected by heat during the galvanizing process.

The same care attached to the manufacture of Boilers is strictly followed in our other manufactures in this line. We guarantee these goods to be as represented, and we respectfully invite you to test their merits.

Yours respectfully,

HENRY MCSHANE M'FG CO.

April, 1893.

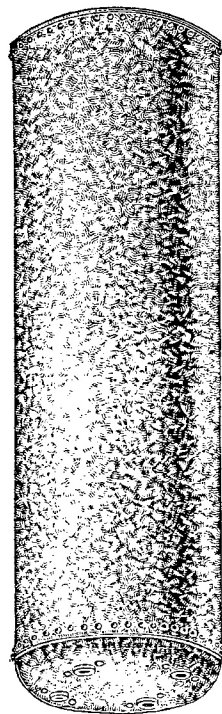


PLATE 3.
Horizontal Range Boiler.
Holes tapped in any position desired.

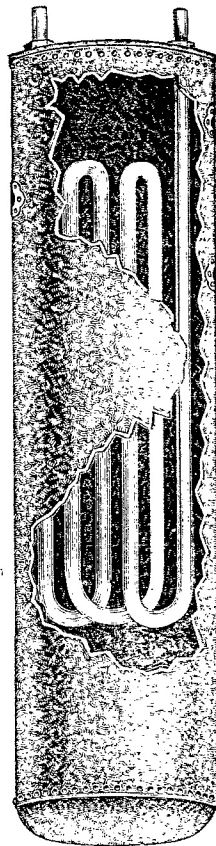


PLATE 4.
Horizontal Range Boiler.
with Copper or Iron Pipe Coil inside.

CAPACITY		DIMENSIONS.		PRICE EACH.
12 gallons.	36 in. by 10 in.			\$11 50
17 "	34 " 12 "			14 00
18 "	36 " 12 "			14 50
21 "	42 " 12 "			15 50
24 "	48 " 12 "			15 75
24 "	34 " 14 "			17 50
24 "	36 " 14 "			19 00
27 "	54 " 12 "			18 50
28 "	42 " 14 "			20 25
30 "	60 " 12 "			19 00

SPECIAL SIZES TO ORDER.

Add for coil, to prices on Regular Boilers, one dollar per foot of 1 in. brass or copper pipe.

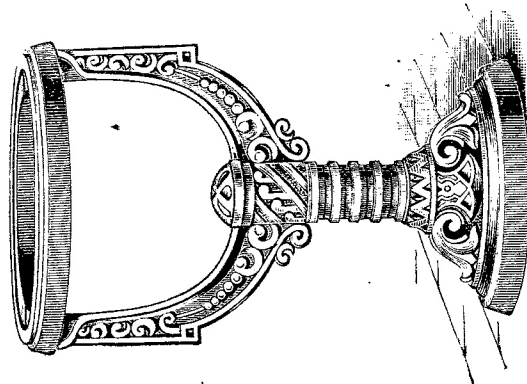


PLATE 5.
Boiler Stand.

PRICE LIST.

SIZES.	PLAIN.	GALVANIZED.
12 inch Ring.	\$1 25	\$2 50
13 "	1 30	2 60
14 "	1 40	2 70
16 "	1 75	3 25
18 "	2 00	3 80
20 "	2 25	4 50
22 "	2 75	5 00
24 "	3 50	6 50
Extension Piece to raise stand 30 inches high.	50	75

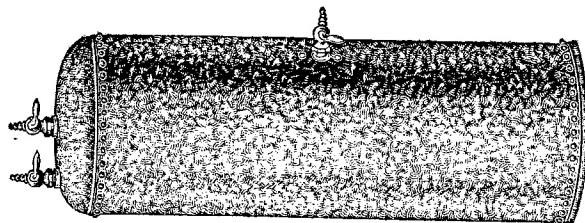


PLATE 6

Air Receiver.

used on apparatus for drawing beer and other liquids from barrels ;
also on Physicians' atomizers, etc.

LIST SAME AS ON RANGE BOILERS, PAGE 9.

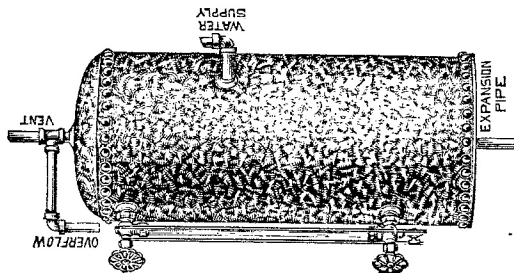


PLATE 7.
Expansion Tanks.

Price List on Galvanized Expansion Tanks

CAPACITY.	SIZES.	PRICE.
5 1/2 gallons.	9 in. by 20 in	\$6 00
10 "	12 " 20 "	8 00
12 "	12 " 24 "	8 50
16 "	12 " 30 "	9 00
18 "	12 " 36 "	9 50
20 "	14 " 30 "	12 50
24 "	14 " 36 "	13 00
26 "	16 " 30 "	14 00
32 "	16 " 36 "	15 00
42 "	16 " 48 "	16 50
66 "	18 " 60 "	31 00
82 "	20 " 60 "	37 00
100 "	22 " 60 "	51 00
120 "	24 " 60 "	58 00

OTHER SIZES MADE TO ORDER.

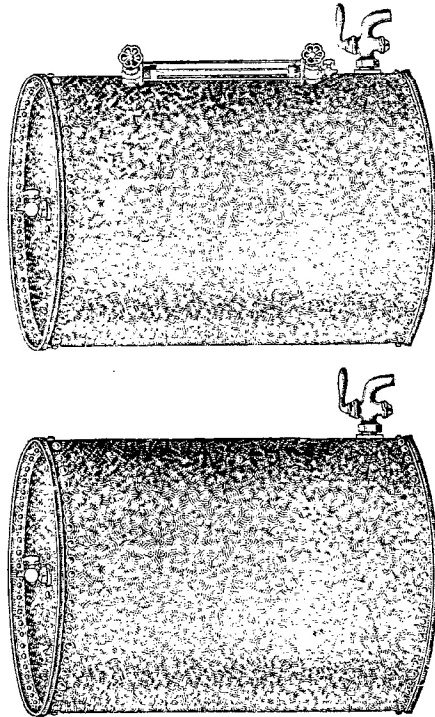


PLATE 8.

PLATE 9.

Galvanized Oil Tank.

Galvanized Oil Tank.

with Gauge.

These Tanks are for the storage of Oils, etc.

Price List on Galvanized Oil Tanks. (Plate 8)

CAPACITY.	DIMENSIONS.	PRICE.
25 gallons.	16 in. by 30 in.	\$14 00
50 "	24 " 30 "	22 00
100 "	24 " 60 "	38 00

Tanks with Water Gauge, per Plate 9, \$1.50 extra net.

PRICE LIST

—ON—

GALVANIZED and PLAIN IRON RANGE BOILERS

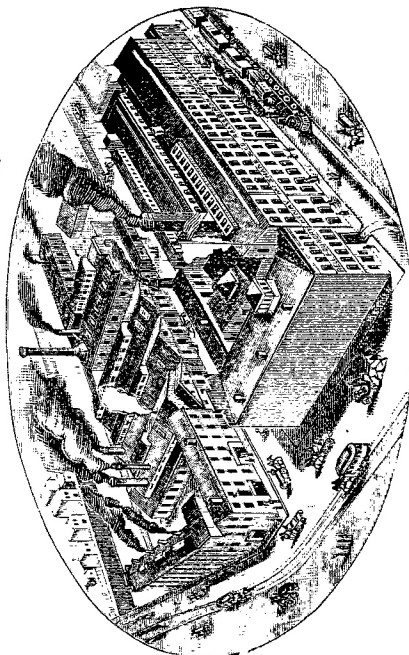
ADOPTED BY THE

Galvanized Iron Range Boiler Manufacturers' Association
of the United States.

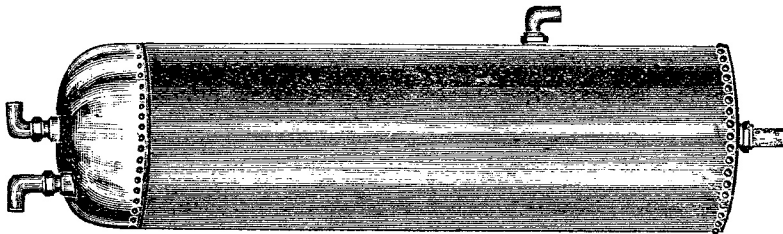
CAPACITY.	DIAMETER. feet by 12 inches.	PRICE GALV'D OR PLAIN.
18 gallons.	3 1/2	\$14 50
21 "	3 1/2	15 50
24 "	4 "	15 75
24 "	3 "	19 00
27 "	4 1/2	18 50
28 "	3 1/2	20 25
30 "	5 "	19 00
32 "	4 "	21 00
35 "	5 "	21 00
36 "	6 "	24 50
36 "	4 1/2	21 50
40 "	5 "	24 00
42 "	4 "	26 00
47 "	4 1/2	30 00
48 "	6 "	30 00
52 "	5 "	31 00
53 gallons.	4 feet by 18 inches.	\$31 50
63 "	6 "	38 00
66 "	5 "	38 00
79 "	6 "	44 00
82 "	5 "	45 50
98 "	6 "	61 50
100 "	5 "	63 50
120 "	6 "	74 00
120 "	5 "	72 50
144 "	6 "	103 00
168 "	7 "	120 00
192 "	8 "	132 00

OTHER SIZES MADE TO ORDER.

WORKS:



BALTIMORE, MD.



Copper Boiler,

with riveted head and bottom, made of best Lake Superior Copper, tinned and braced inside.

NO. OF GALLONS.	PRICE EACH.
24	\$24 00
30	26 00
35	30 00
40	34 00
45	39 00
50	43 00
60	55 00
70	63 00
80	72 00
90	84 00
100	92 00

BOILERS WITH STEAM COILS MADE
TO ORDER.

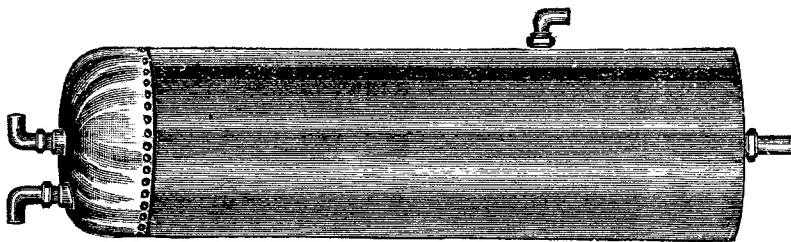
Extra Heavy Pressure Boilers,

tested to 200 lbs. Hydraulic Pressure to Square inch.

Double Extra Heavy Pressure Boilers,

tested to 300 lbs. Hydraulic Pressure to Square inch.

Made with either two or three Top Couplings, with either flat-face or ground couplings for Lead or Iron Pipe.
No charge for Couplings or Cold Water Tube.



Copper Boiler,

with riveted head, made of best Lake Superior Copper, tinned and braced inside.

NO. OF GALLONS.	ROUND HEAD, HEAVY	ROUND HEAD, LIGHT, 50 LBS. TEST.
24	\$24 00	\$22 00
30	26 00	24 00
35	30 00	27 00
40	34 00	32 00
45	39 00	37 00
50	43 00	41 00
60	55 00	52 00
70	63 00	59 00
80	72 00	68 00
90	84 00	80 00
100	92 00	88 00

BOILERS WITH STEAM COILS MADE TO ORDER.

Extra Heavy Pressure Boilers,

tested to 200 lbs. Hydraulic Pressure to Square inch.

Made with either two or three Top Couplings, with either flat-face or ground couplings for Lead or Iron Pipe.
No charge for Couplings or Cold Water Tube.

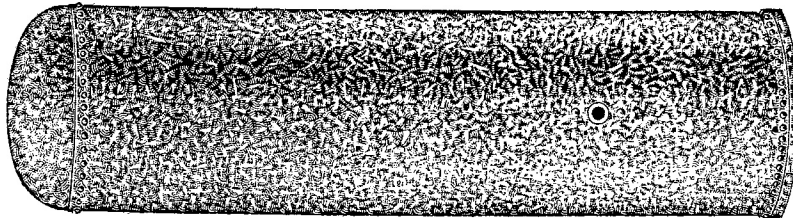


PLATE 1.

PLATE 1. Regular Style Range Boiler,
guaranteed test 150 lbs.

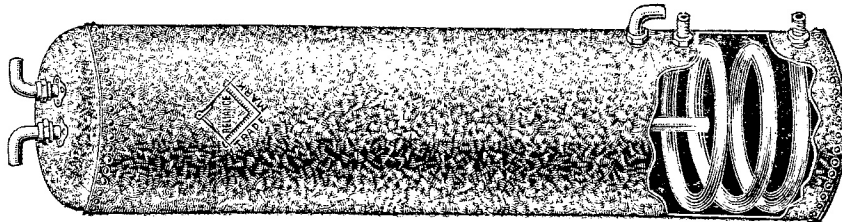


PLATE 2.

PLATE 2. Regular Style Range Boiler,
with Copper or Iron Pipe Coil Inside.

Add for coils, to prices on Regular Boilers, one dollar per foot of 1 in. brass or copper pipe.

PRICE LIST ON PAGE 9.

The "Eclipse" Copper Boiler.

Capacity.	Height.	Diameter.	Price.
24 Gallons.	48 in.	12 in.	\$24 00
30 "	60 "	12 "	30 00
35 "	60 "	13 "	35 60
40 "	60 "	14 "	40 00
45 "	60 "	15 "	45 00
50 "	66 "	15 "	50 00
60 "	72 "	16 "	60 00
70 "	72 "	18 "	70 00
80 "	72 "	18 "	80 00
90 "	66 "	20 "	90 00
100 "	72 "	20 "	100 00
100 "	60 "	22 "	100 00

We warrant each and every Boiler to have been tested at 200 pounds pressure. They are made of the best quality of Heavy Lake Sheet Copper, with Bottoms and Heads rivetted. Experience has shown that soldered joints will not stand long under heavy pressure. The rivets are covered with seamless Copper Bands, so that the Boiler can be easily cleaned, and these give it a very handsome appearance. These Boilers are constructed in such a manner that it is impossible for them to collapse when a vacuum is produced in them.

