Refrigerating Adverts

Part-2

From TRADE MAGAZINES 1891-1910
PICTET
Ice Refrigerating Machine

MANUFACTURED BY:
WHITEHILL ENGINE & PICTET ICE MACHINE CO.

WE DO NOT USE AMMONIA.

PICTET Machines use Anhydrous Sulphurous Oxide, a chemical noted for its low working pressure, is of itself a lubricant, and does not injure any of the metals, its low pressure is a guarantee against explosion.

NEW YORK BOARD OF FIRE UNDERWRITERS.
BUREAU OF SURVEYS
JAMES HARRISON, Esq.

NEW YORK, January 21, 1901.

THE PICTET ARTIFICIAL ICE CO. (Limited), New York.

Dear Sirs: Your favor of the 23rd inst. is at hand. In reply, the examination of mercurial and its subsequent report were not covering this unusual proposition in which the use of a substance similar to sulphurous oxide in a safe gage for operation or shipment, its novelty being so comparatively recent has been favorably.

Yours truly,

JAMES HARRISON, May

Working Pressure from 50 to 75 lbs.

We guarantee GREATER ECONOMY OF FUEL, doing the same amount of work with less coal than any machine in the market.

FOR LIST OF REFERENCES AND FURTHER PARTICULARS, ADDRESS
WHITEHILL ENGINE & PICTET ICE MACHINE CO.
WORKS: NEWBURGH, N. Y.

New York Office, 21 Cortlandt St., Room 6.
COLUMBUS IRON WORKS

Absorption Ice Machine

IMPROVED

H. D. STRATTON & CO.
Established 1855.
Incorporated 1866.
W. BROWN, President.
W. COOK, Superintendent.

Machines from 5 to 35 tons capacity per 24 hours, or larger if desired.

94 Machines Built
and all in successful operation.

More Ice Making Machines sold in the South than by any other establishment.

No expensive building required.
No pressure on machine when stopped.

Send for price list and illustrated circular with location of machines.

This establishment was the first to introduce a perfect and complete Ice Machine, and has been in the business 25 years, constantly manufacturing and improving, and are prepared to furnish the most reliable and economical machines in the market.

COLUMBUS IRON WORKS CO. COLUMBUS, GA.

BUFFALO . . . .
REFRIGERATING MACHINE CO.
BUILDERS OF THE
Buffalo Ice & Refrigerating MACHINE

For Ice Making and Artificial Refrigerating

BUFFALO, N. Y.
SOUTHERN ICE MACHINE CO.

SOLE OWNERS AND MANUFACTURERS OF

• The Latest Improved Absorption •

ICE AND REFRIGERATING MACHINE.

:: THE SOUTHERN ::

The SOUTHERN ICE AND REFRIGERATING MACHINE is one of the best and has been acknowledged by the most experienced ice manufacturers to work more economical and produce ice cheaper and of a better quality than any other machine on the market to-day.

All machines now in operation are giving perfect satisfaction.

For estimates and further particulars address the

SOUTHERN ICE MACHINE CO.

CHATTANOOGA, TENN.
Blymyer Ice Machine Co., Cincinnati, Ohio.

Manufacturers of Ice and Refrigerating Machines, exclusively. The Absorption Machine, made by the Blymyer Ice Machine Co., is superior to any Compression Machine, either as a Refrigerating or Ice-Making Machine. It requires no steam engine or complex moving machinery. It saves 25 to 50 per cent of the fuel, and saves ammonia and labor. The cost of repairs is small, and the machine will outlast Compression Machines several times over. It is not necessary to buy these machines in pairs, as there is no danger of serious stropage. These machines are RADICALLY DIFFERENT from all other Absorption Machines, and are in every way superior to them.

ICE-MAKING MACHINES.

<table>
<thead>
<tr>
<th>No.</th>
<th>Size</th>
<th>NAME</th>
<th>ADDRESS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>8 Ton.</td>
<td>Meridian Ice &amp; Mfg. Co.</td>
<td>Meridian, Miss.</td>
</tr>
<tr>
<td>15</td>
<td>10 Ton.</td>
<td>Evanston &amp; Cold Storage Co.</td>
<td>Evanston, Ill.</td>
</tr>
<tr>
<td>20</td>
<td>11 Ton.</td>
<td>Weeds &amp; B. &amp; M.</td>
<td>Weeds, B. &amp; M.</td>
</tr>
<tr>
<td>30</td>
<td>13 Ton.</td>
<td>Lawrence Ice &amp; Cold Storage Co.</td>
<td>Lawrence, Kan.</td>
</tr>
<tr>
<td>35</td>
<td>14 Ton.</td>
<td>Weeds &amp; B. &amp; M.</td>
<td>Weeds, B. &amp; M.</td>
</tr>
<tr>
<td>50</td>
<td>17 Ton.</td>
<td>Weeds &amp; B. &amp; M.</td>
<td>Weeds, B. &amp; M.</td>
</tr>
</tbody>
</table>

ICE-MAKING MACHINES.

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<tr>
<th>No.</th>
<th>Size</th>
<th>NAME</th>
<th>ADDRESS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>8 Ton.</td>
<td>Gibson Ice Co.</td>
<td>Gibson, Ind.</td>
</tr>
<tr>
<td>10</td>
<td>9 Ton.</td>
<td>Palmetto Ice Co.</td>
<td>Palmetto, Fla.</td>
</tr>
<tr>
<td>20</td>
<td>11 Ton.</td>
<td>Griffin &amp; White</td>
<td>Griffin &amp; White</td>
</tr>
<tr>
<td>25</td>
<td>12 Ton.</td>
<td>Chicago Ice &amp; Storage Co.</td>
<td>Chicago, Ill.</td>
</tr>
<tr>
<td>40</td>
<td>15 Ton.</td>
<td>M. H. White</td>
<td>M. H. White</td>
</tr>
<tr>
<td>45</td>
<td>16 Ton.</td>
<td>Artificial Ice &amp; Storage Co.</td>
<td>Artificial Ice &amp; Storage Co.</td>
</tr>
<tr>
<td>50</td>
<td>17 Ton.</td>
<td>Fruehl Ice Co.</td>
<td>Fruehl, Ill.</td>
</tr>
<tr>
<td>55</td>
<td>18 Ton.</td>
<td>Crystal Ice Co.</td>
<td>Crystal Ice Co.</td>
</tr>
<tr>
<td>60</td>
<td>19 Ton.</td>
<td>Meridian Ice &amp; Co.</td>
<td>Meridian, Miss.</td>
</tr>
<tr>
<td>65</td>
<td>20 Ton.</td>
<td>Dayton Ice Co.</td>
<td>Dayton, Ohio</td>
</tr>
<tr>
<td>70</td>
<td>21 Ton.</td>
<td>Decatur Ice Co.</td>
<td>Decatur, Ala.</td>
</tr>
<tr>
<td>75</td>
<td>22 Ton.</td>
<td>The Hubbell Ice Co.</td>
<td>The Hubbell Ice Co.</td>
</tr>
<tr>
<td>80</td>
<td>23 Ton.</td>
<td>Mr. August Frost</td>
<td>Mr. August Frost</td>
</tr>
<tr>
<td>85</td>
<td>24 Ton.</td>
<td>The Crystal Ice Co.</td>
<td>The Crystal Ice Co.</td>
</tr>
<tr>
<td>90</td>
<td>25 Ton.</td>
<td>Consumers Ice Co.</td>
<td>Consumers Ice Co.</td>
</tr>
<tr>
<td>95</td>
<td>26 Ton.</td>
<td>Consumers Ice Co.</td>
<td>Consumers Ice Co.</td>
</tr>
<tr>
<td>100</td>
<td>27 Ton.</td>
<td>Consumers Ice Co.</td>
<td>Consumers Ice Co.</td>
</tr>
<tr>
<td>105</td>
<td>28 Ton.</td>
<td>Consumers Ice Co.</td>
<td>Consumers Ice Co.</td>
</tr>
</tbody>
</table>

REFRIGERATING MACHINES.

<table>
<thead>
<tr>
<th>No.</th>
<th>Size</th>
<th>NAME</th>
<th>ADDRESS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>5 Ton.</td>
<td>Louisiana Brewing Co.</td>
<td>New Orleans, La.</td>
</tr>
<tr>
<td>10</td>
<td>6 Ton.</td>
<td>Toledo Brewing &amp; Malting Co.</td>
<td>Toledo, O.</td>
</tr>
<tr>
<td>15</td>
<td>7 Ton.</td>
<td>Redpath &amp; Scott's Brewery</td>
<td>Redpath &amp; Scott's Brewery</td>
</tr>
<tr>
<td>20</td>
<td>8 Ton.</td>
<td>Savannah Brewing Co.</td>
<td>Savannah, Ga.</td>
</tr>
<tr>
<td>25</td>
<td>9 Ton.</td>
<td>Schmitt &amp; Schwab's Brewery</td>
<td>Schmitt &amp; Schwab's Brewery</td>
</tr>
<tr>
<td>30</td>
<td>10 Ton.</td>
<td>John Smith's Sons Brewery</td>
<td>John Smith's Sons Brewery</td>
</tr>
<tr>
<td>35</td>
<td>11 Ton.</td>
<td>Boot Brewery</td>
<td>Boot Brewery</td>
</tr>
<tr>
<td>40</td>
<td>12 Ton.</td>
<td>Genesee &amp; Genesee Works</td>
<td>Genesee &amp; Genesee Works</td>
</tr>
<tr>
<td>50</td>
<td>14 Ton.</td>
<td>Occidental &amp; Occidental Co.</td>
<td>Occidental &amp; Occidental Co.</td>
</tr>
<tr>
<td>55</td>
<td>15 Ton.</td>
<td>Brooklyn Brewery</td>
<td>Brooklyn Brewery</td>
</tr>
<tr>
<td>60</td>
<td>16 Ton.</td>
<td>Adolph Coors &amp; Co.</td>
<td>Adolph Coors &amp; Co.</td>
</tr>
<tr>
<td>65</td>
<td>17 Ton.</td>
<td>P. Conolly &amp; Co.</td>
<td>P. Conolly &amp; Co.</td>
</tr>
<tr>
<td>70</td>
<td>18 Ton.</td>
<td>The Nash &amp; Peabody Co.</td>
<td>The Nash &amp; Peabody Co.</td>
</tr>
</tbody>
</table>

* These machines were erected in 1895.
We have recently secured the sole right to manufacture and sell Windhausen's Carbolic Anhydride Ice and Refrigerating Machines in the United States. These machines have gained a wide reputation on the continent for their simplicity, durability and economical running. They have been endorsed by the German government, an eighty (80) ton machine having been placed in the powder works at Spandau. They are also fast superseding other systems in the prominent breweries of Germany, nearly 200 being in operation already. They are the only machines using carbonic anhydride which has such a great range of expansion, produces such intense cold, and is cheap, odorless and easily obtained.

Write to us for further particulars.

Ainslie, Cochran & Co.

REFRIGERATING PLANTS
COLUMBUS IRON WORKS

Absorption Ice Machine

IMPROVED

MAKERS TO
H. D. STRATTON & CO.

Established 1853.
Incorporated 1866.

W. R. BROWN, President.
W. COOK, Superintendent.

Machines from 5 to 50 tons capacity, per 24 hours, or larger if desired.

94 Machines Built
and all in successful operation.

More Ice Making Machines sold in the South than by any other establishment.

No expensive building required.
No pressure on machine when started.

Send for picturesque and illustrated circular with location of machines.

This establishment was the first to turn out a perfect and complete Ice Machine, and has been in the business 21 years, constantly manufacturing and improving; and are prepared to furnish the most reliable and economical machines in the market.

COLUMBUS IRON WORKS CO.
COLUMBUS, GA.

The American Ice Machine Company

SOLE OWNERS OF THE
KLINE AND WINKLER AUTOMATIC

REFRIGERATING AND
ICE MAKING MACHINE SYSTEM

Simplicity of Construction,
Durability,
Efficiency,
Economy.

ICE-MAKING OR
REFRIGERATING
PLANTS

From One Ton to Two Hundred Tons daily capacity.

Over 100 MACHINES IN OPERATION.

1. The simplicity of construction. Every part is simple and complete. Everything is exposed to full view, easily got at and can be readily understood and handled by any one of ordinary intelligence.

2. The freezing process is completely automatic (which no other freezing system possesses). Through the action of our patent evaporation pressure regulator, it saves valuable working time. Every part is independent of the other, and can be exchanged or replaced without stopping the whole machine.

3. The ice is manufactured from distilled water, which is free from disease-producing germs, and is always in a pure form. It is a product of a higher and purer, infinitely preferable to the natural product.

4. Our Patent Gas Condenser enables us to work with warmer water and less water than any other machine: the water is applied 100 degrees on the hot plate.

From one ton to two hundred tons capacity.

5. Our Condenser and Freezer will not stop on account of sediment. They never require cleaning. They clean themselves while in use without any special attachments. The entire ice machine is independent of the other. Each cell section can be taken out while working without interference with the other sections.

Company's Offices, 35 Broadway, Rooms 72, 73, 74 and 75, New York.
THE HERCULES ICE MAKING AND REFRIGERATING MACHINE

FOR BREWERIES, PACKING HOUSES,
COLD STORAGE AND ICE MAKING.

THE HERCULES ICE MACHINE.

The Hercules Ice Machine is the most compact, most economical, most easily handled, well constructed, and thoroughly satisfactory machine in the market.

HERCULES WORKS, AURORA, ILL.

OUR GUARANTEE IS THE HIGHEST GIVEN BY ANY COMPANY, AND EVERY MACHINE SOLD HAS EXCEEDED THE GUARANTEE.

A. NUNNING BREWING CO.
ST. JOSEPH, MO.

HERCULES IRON WORKS
CHICAGO, ILL.

In reply to your inquiry relating to the 40-ton Refrigerator placed by you in our brewery, I am pleased to say the machine has more than met our expectations, and your guarantee fully demonstrating its worth and reliability. It has the past year run continuously night and day, and has not occasioned any stop, for repairs of any kind, and we are greatly pleased to add our name to the long list of testimonials which the Hercules bears.

Yours respectfully,

AUG. NUNNING, President.

MEADERS & OSGOOD,
NASHVILLE, TENN.

HERCULES IRON WORKS
CHICAGO, ILL.

Our 25-ton Ice Machine purchased of you, after one month continuous operation has given such complete satisfaction that we do not wish a test of its abilities to perform the work guaranteed. It is now making with ease twenty-five tons daily of the finest ice we have ever seen, besides refrigerating our storage ice house. Congratulating you upon its good work, and wishing you the success you deserve, we are, yours respectfully,

MEADERS & OSGOOD.

THE HERCULES BLUE BOOK No. 1, FULL OF HELPFUL AND INTERESTING INFORMATION, IS NOW IN PRESS, AND WILL BE SENT FREE TO INTENDING PURCHASERS.

NEW YORK OFFICE,
150 BROADWAY.

THE HERCULES IRON WORKS.
Works,
CHICAGO.

Room 502 Owings Building, Dearborn and Adams Sts., CHICAGO.
CONSOLIDATED ICE MACHINES

FOR several years past we have been engaged in building Consolidated Ice Machines, and many of the very best running in the United States, at the present time, are of our manufacture. Since the original Company have failed, we have concluded to continue this business, and hereafter will manufacture, to order, any kind or style of a Consolidated Ice Machine desired. We will also contract for complete plants, and will put in either direct or brine circulation, as may be desired. We make a specialty of furnishing duplicate parts, and keep them always in stock, and can furnish on short orders any detail of these machines. We manufacture special steel valves and white metal rings designed especially for ammonia work.

We guarantee protection against any and all claims or pretended claims for patents on these machines.

These machines are known throughout the United States for the excellence of their construction, and their superiority to all others in use. They need no better recommendation than their own work. All the material and workmanship on them is of the finest quality.

We have the original drawings and patterns in our possession, and can furnish a better machine for less money than can be built elsewhere. We also manufacture and keep on hand to supply the trade the finest steel fittings and steel valves made in the world, designed especially for ammonia work, and will be pleased to quote prices to purchasers.

NOTE.—It has come to our knowledge that parties owning or claiming to own a bogus patent, issued to one James Boyle in 1876, for an ammonia compressor, have been putting in circulation notices that the pumps used on the Consolidated Refrigerating Machines is an infringement on said patent, and that they will bring suit against any one using them; therefore we hereby guarantee to all persons purchasing one of our machines protection against said fraudulent claims, and request all persons receiving one of such notices to forward the same to us, with a statement setting forth whether they have been influenced not to buy a Consolidated Machine thereby. We also give the parties setting up these claims public notice that we will bring suit against them for damage to our business by them, by misrepresentation and fraud.

JOHN FEATHERSTONE'S SONS,

2-36 Front Street, Corner North Halsted,

CHICAGO.
J. & E. HALL’S REFRIGERATING MACHINES

270 MACHINES FITTED ON BOARD SHIP.

35 SHIPS NOW BEING FITTED WITH MACHINES
On their Patent Carbonic Anhydride System.

700 MACHINES SUPPLIED,
All of which were manufactured in their works at Dartford, Kent.

100,000 Tons of Meat imported annually with HALL’S Refrigerating Machines.

Contractors for Refrigerating Installations to H.M. War Department, H.M. Ordnance Department, H.M. Council of India, H.M. Niger Coast Protectorate, the Russian Government, South Australian, Queensland, Victoria, Western Australian Governments, etc.

J. & E. HALL, LTD., 23, St. Swithin’s Lane, London, and Dartford, Kent.

THE FRED W. WOLF CO.

MANUFACTURERS OF THE

LINDE Ice and Refrigerating Machine

EASTERN OFFICE,
Room 608, 18 Broadway, New York.
SOUTHEASTERN OFFICE,
E. E. EAGAN, 809 Equitable Building, Atlanta, Ga.
SOUTHWESTERN OFFICE,
E. P. MADDOX, Fort Worth, Tex.

OFFICE, 139, 141 AND 143 REES ST.
CHICAGO, ILL., U. S. A.

Ice Factories, Cold Storage Houses
Breweries and Packing Houses

Over 2,500 Machines in Actual Operation.
Machines Built from 10 to 200 Tons Daily Capacity.
The Amount of Melting Ice which these Machines represent DAILY is 77,387 tons, or 28,235,305 tons PER YEAR.
THE PONTIFEX ICE MACHINE COMPANY
ROBERT HEWITT, President, 512 West Street, NEW YORK CITY,
ARE PREPARED TO CONTRACT FOR
Ice and Refrigerating Plants of any magnitude, under the Reece, Stanley, Pontifex-Wood and Hendrick systems
(Refrigerant, Aqua Ammonia) as constructed under special arrangement with this Company by
THE HENDRICK MANUFACTURING COMPANY, LIMITED, CARBONDALE, PA.

The PONTIFEX-HENDRICK Ice and Refrigerating Machine is the result of more than fifteen years' experience in such work on the part of
Messrs. Pontifex and Wood, Farrington Works, London, the original builders of the machine in Great Britain and its Colonies, and of the Pontifex Ice
Machine Company, American builders, who have somewhat modified the machine to better adapt it for American refrigerating practice. A Simple,
Strong, Durable, Reliable, Economical and Efficient Machine, particularly adapted for low temperature work, such as the refrigeration of
Palm Oil, Olive, Beeswax, Distilleries, Brewing and Distilling Works, Ice Cream for Shaving, Cold Storage Works, Cold Storage Rooms, Hotels.

THE PONTIFEX ICE MACHINE COMPANY.
512 West Street, NEW YORK.

CASTLE ICE MACHINERY CO.
MANUFACTURERS OF
INDIANAPOLIS, IND.
Absorption Ice and Refrigerating Machines

For all purposes, containing latest improvements, making REGULAR that which before was NOT regular. Our 15-ton Absorber
contains over 2,000 square feet of absorbing surfaces, enabling the temperature of absorption to vary from 90 to 100 deg. Fahr.,
without affecting operations. One foundation for all machinery. Small water consumption. Economical and positive.

MAKE YOUR EXHAUST STEAM PRODUCE SILVER DOLLARS
By using it through our New Designed Machine with improvements for Refrigerating, Cold Storage or Ice Making, from 50 lbs. to
3 tons. Using either live or exhaust steam. With non-explosive retort. Automatic. Can be arranged to operate 12
hours each day and perform excellent duty. No extra help required.

CIRCULARS AND ESTIMATES ON APPLICATION.

THE CASE
REFRIGERATING
MACHINE CO.
BUILDERS OF
ICE AND
REFRIGERATING
..MACHINES..
FOR ICE MAKING
AND ARTIFICIAL
REFRIGERATING

Full particulars, Estimates, Illustrated Circular, containing list of machines in use, etc., furnished upon application.

BUFFALO, N. Y.