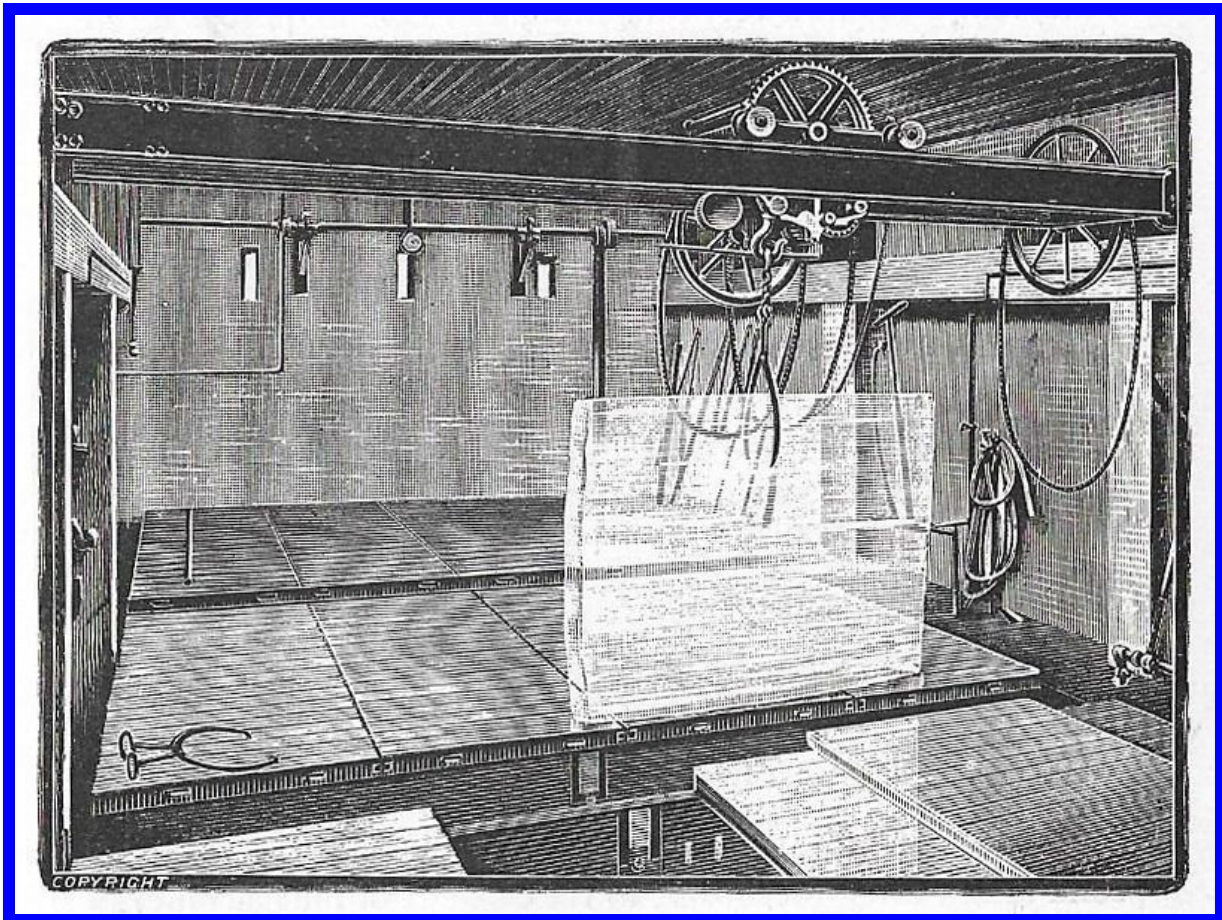


**British Refrigeration  
Cold Storage & Ice-Making before 1921**

# *Cold Storage and Ice-Making*



**Illustrations from  
REFRIGERATING and ICE-MAKING IMACHINERY, 1902  
COLD STORAGE and ICE-MAKING, 1921**

# REFRIGERATION

## Cold Storage & Ice Making

ON THE AMMONIA AND CO<sub>2</sub>  
COMPRESSION SYSTEMS  
FOR LAND AND MARINE  
: : INSTALLATIONS : :

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Foundry & Engineering Co.,  
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Incorporated with PONTIFEX & WOOD

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MAKERS OF

**REFRIGERATING  
MACHINERY**

\*\*\*\*\*

ICE MAKING AND COLD STORAGE,  
ICE-CREAM MAKING MACHINERY

\*\*\*\*\*

Machines known throughout the world  
for their

**SIMPLICITY**

**RELIABILITY**

AND

**EFFICIENCY**

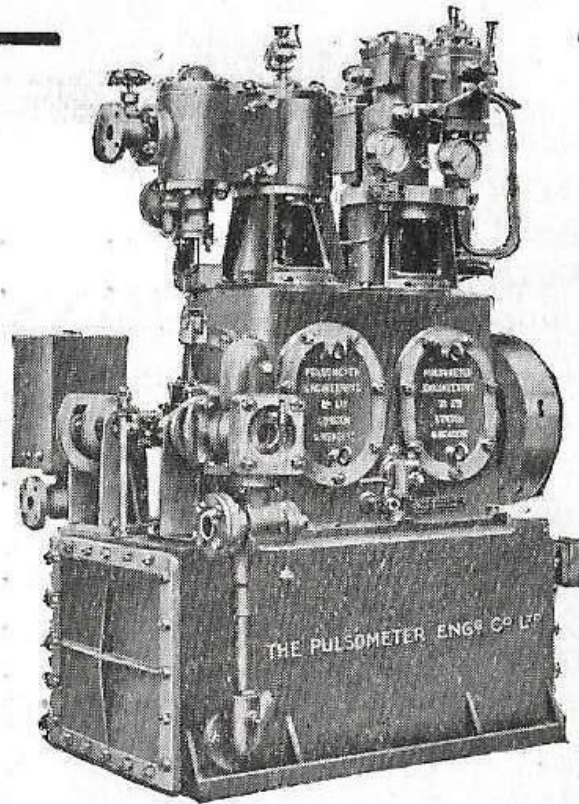
\*\*\*\*\*

**EASY TO WORK.**

**SMALL WORKING COST**

\*\*\*\*\*

*Write for our Catalogue which is sent gratis*



Self contained Ice Machine

# Ice Making & Refrigerating Machinery

On the N.H<sub>3</sub> & CO<sub>2</sub> Systems

OUR machines have been specially designed to give the least possible amount of trouble in working and to secure a minimum of repairs. Proof of our claims is found in the repeat orders we receive.

WRITE FOR LIST NO. 990

## Pulsometer Engineering Co., Ltd

11 Tothill Street  
LONDON, S.W.1

Nine Elms Ironworks  
READING

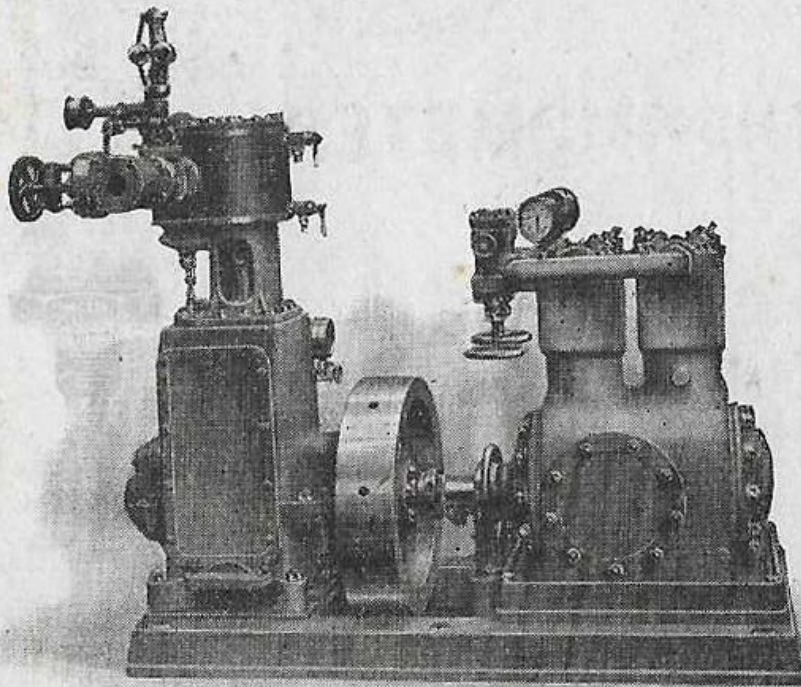


$\text{NH}_3$  and  $\text{CO}_2$   
**REFRIGERATING PLANT**

FOR

Cold Storage, Ice-making, Dairies, Breweries,  
and other Industrial and Chemical purposes.

---



412

STEAM DRIVEN  $\text{NH}_3$  COMPRESSOR,  
CAPACITY 7 TONS REFRIGERATION.

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**PETER BROTHERHOOD, Ltd.**

**PETERBOROUGH**

AND

Central House, Kingsway, London, W.C.2

# ICE

*Our Machines are  
strong, efficient  
and easy to erect  
and manage.*

—  
AND AT  
61 & 63, Queen  
Victoria Street,  
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Very  
successful  
in hot  
climates as  
well as at home.

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# COLD STORAGE

**Pulsometer Engineering Co., Ltd.**  
Nine Elms Ironworks, Reading.



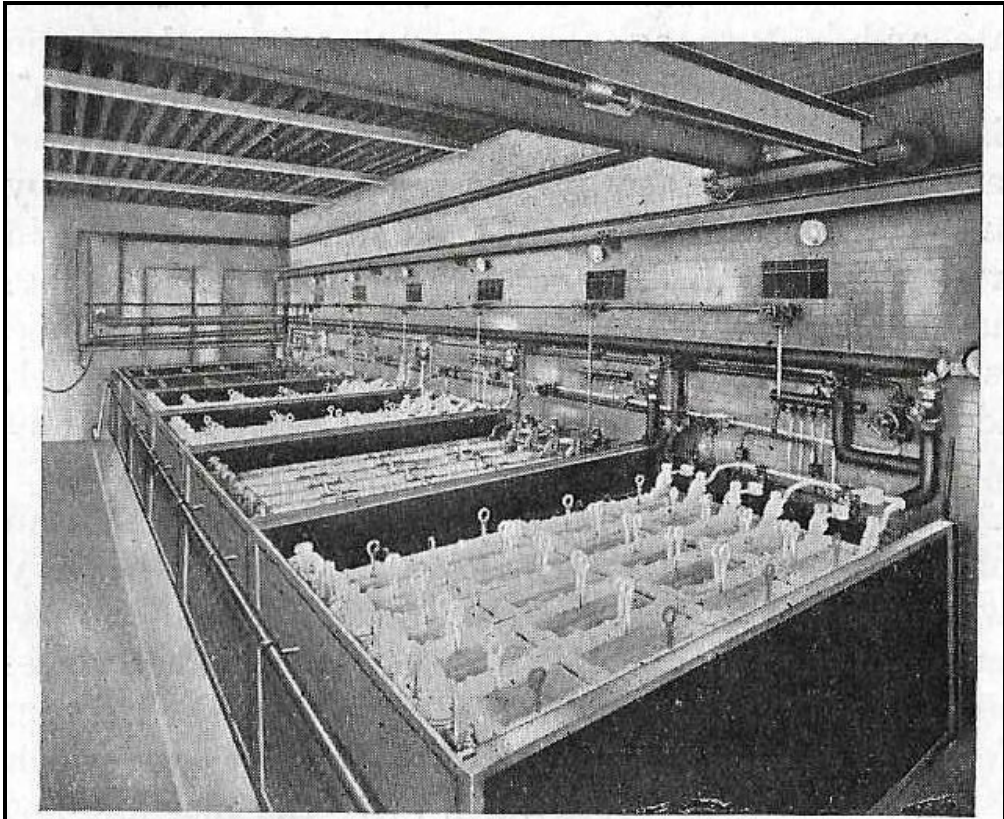


FIG. 13

"EMPIRE" DIRECT EXPANSION ICE PLANT

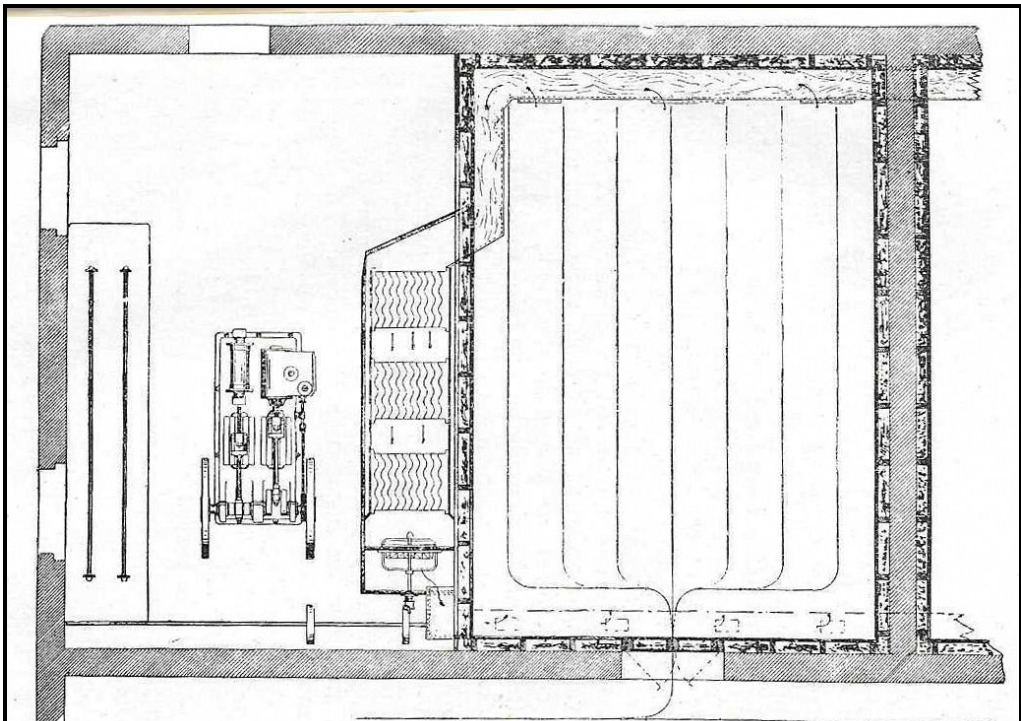


FIG. 15

HASLAM AIR COOLER FOR COLD STORAGE CHAMBERS



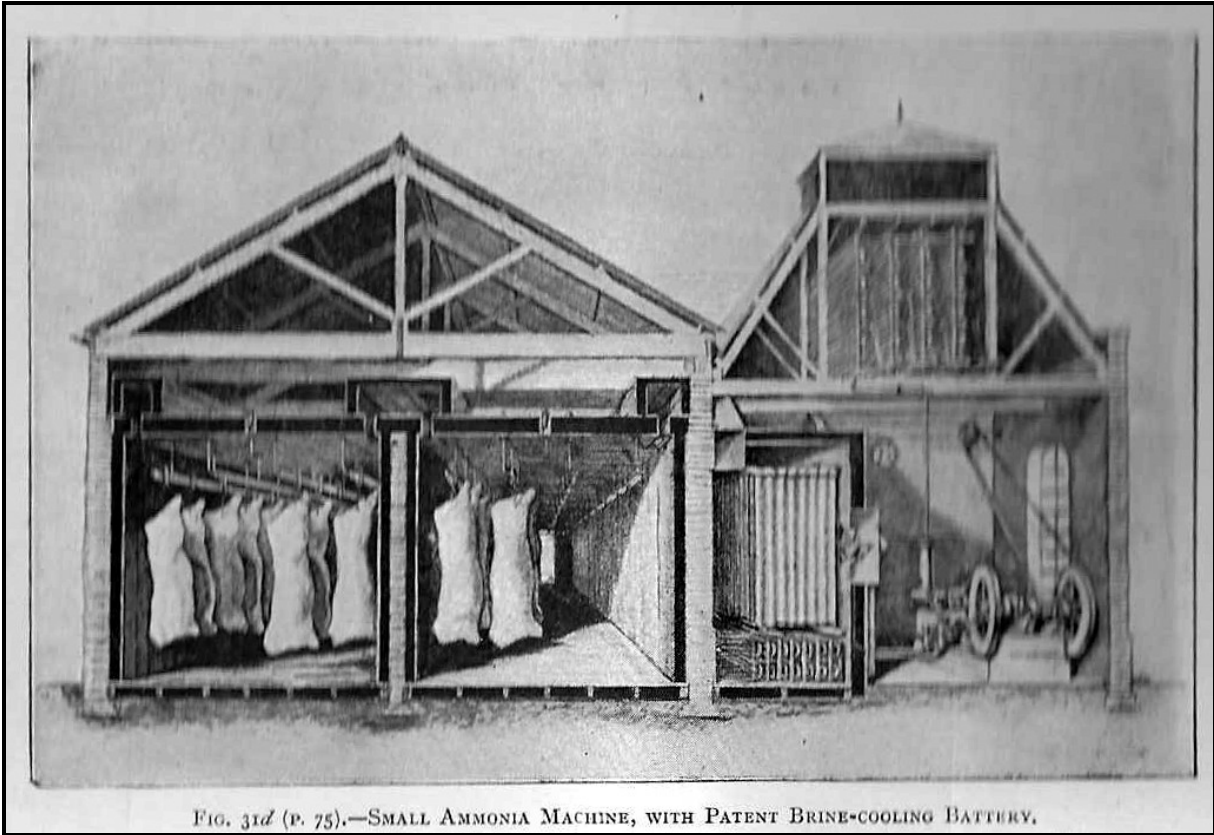
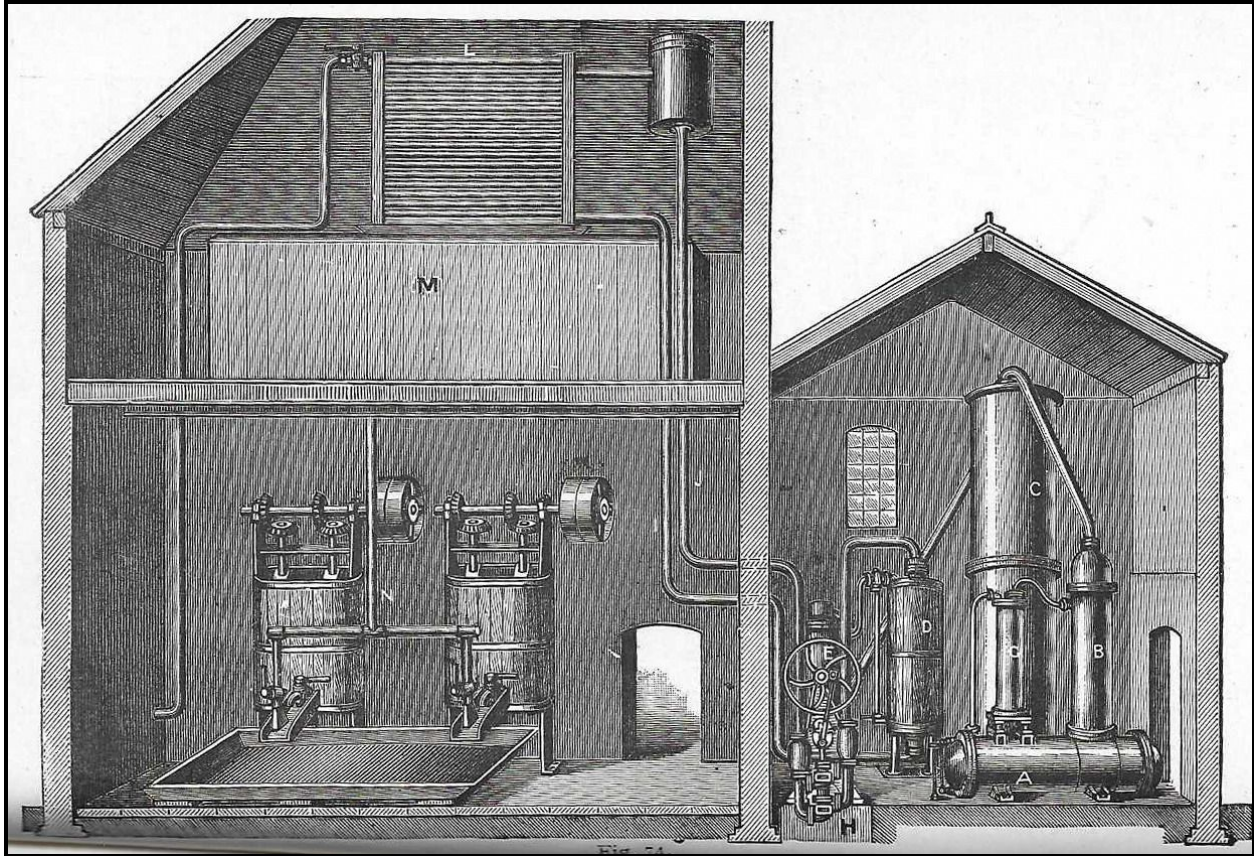
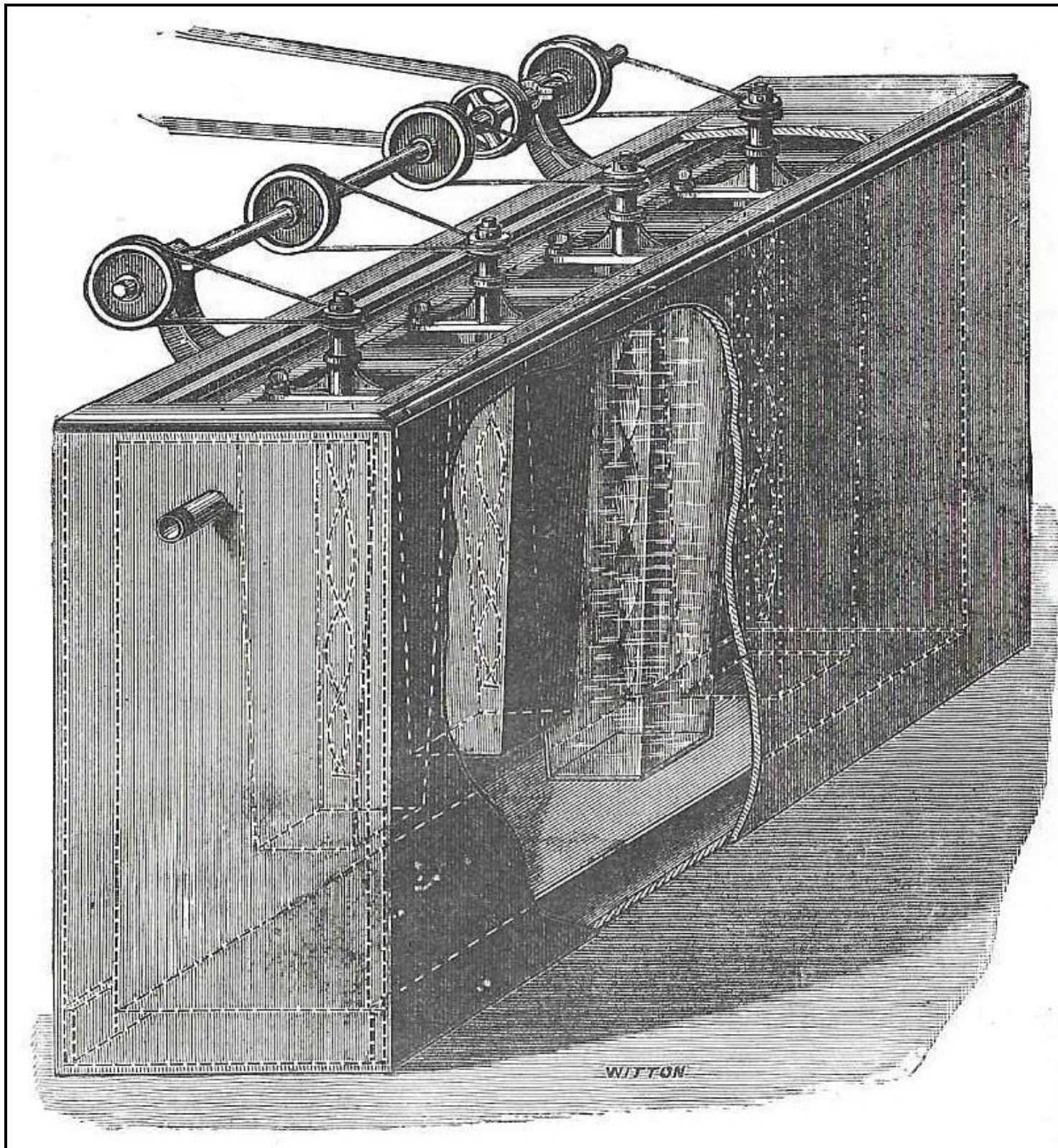


FIG. 31d (p. 75).—SMALL AMMONIA MACHINE, WITH PATENT BRINE-COOLING BATTERY.



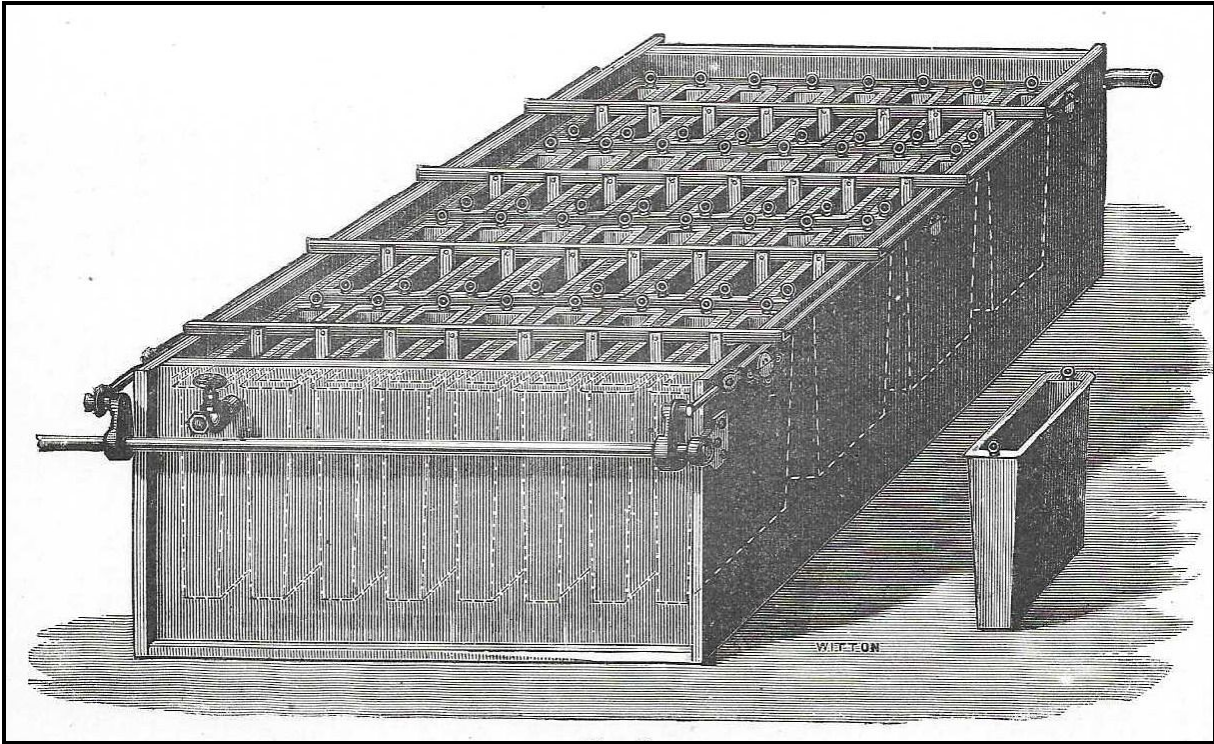
Ammonia Absorption Machine



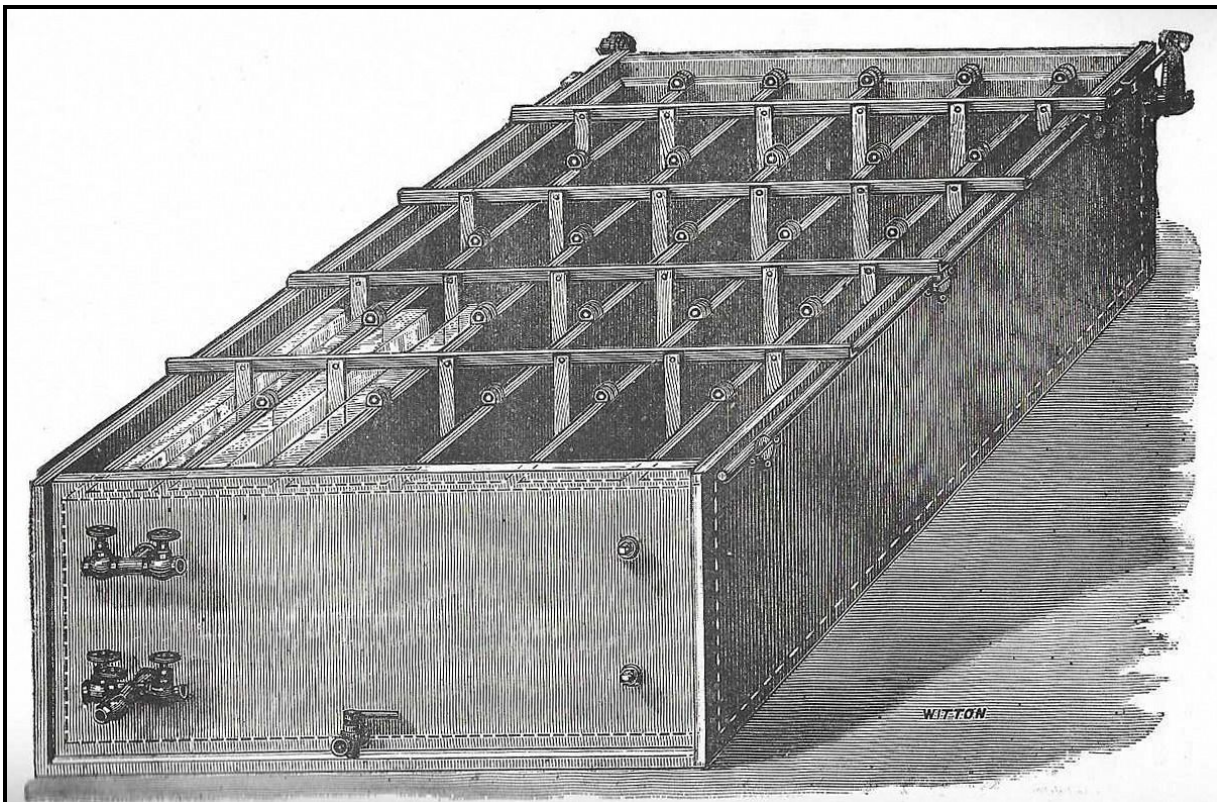


Ice-Making Tank with Internally Cooled Chambers





Ice-Making Tank with Rotary Agitators



Ice-Making Tank with Rotary Agitators



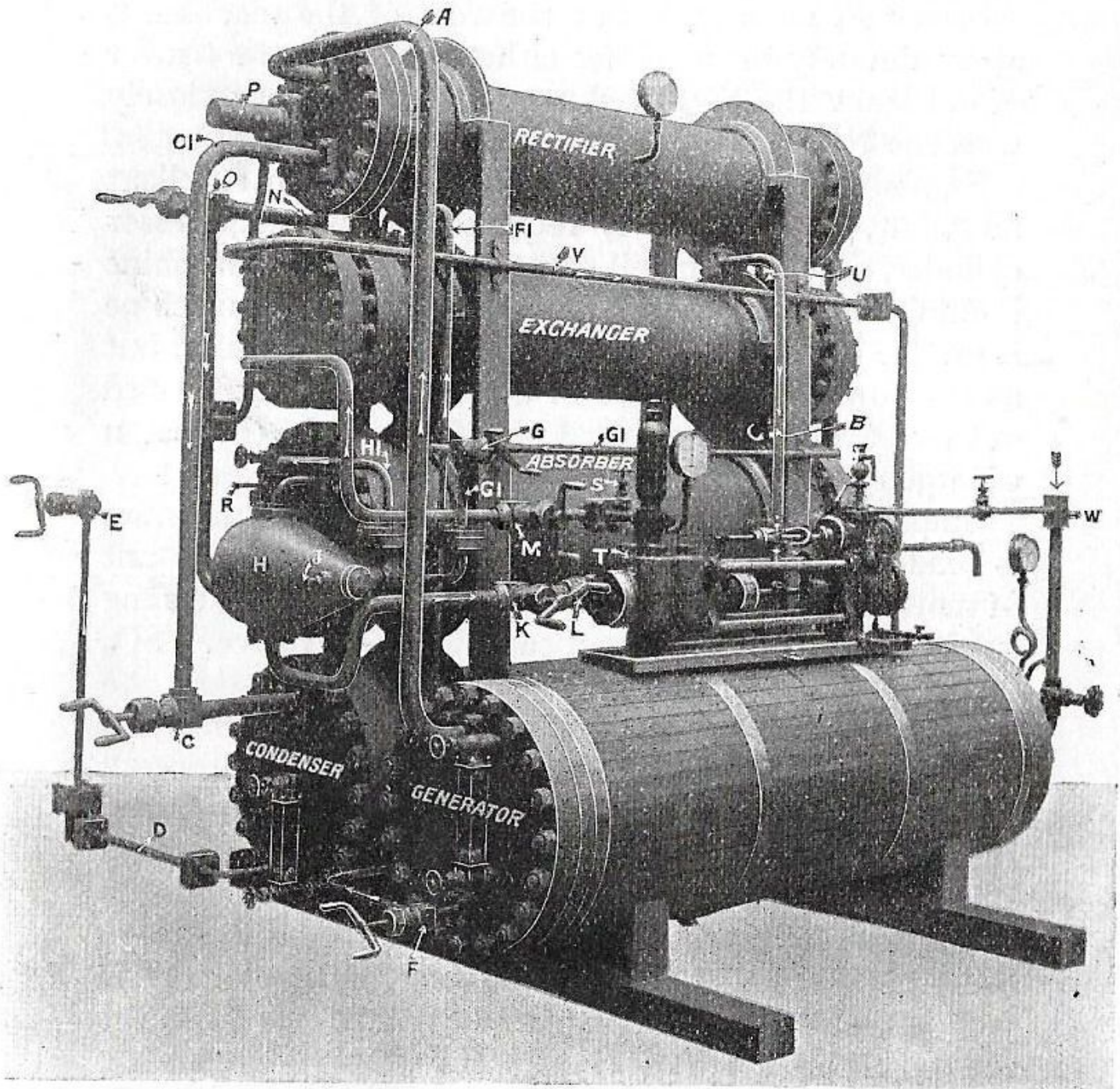
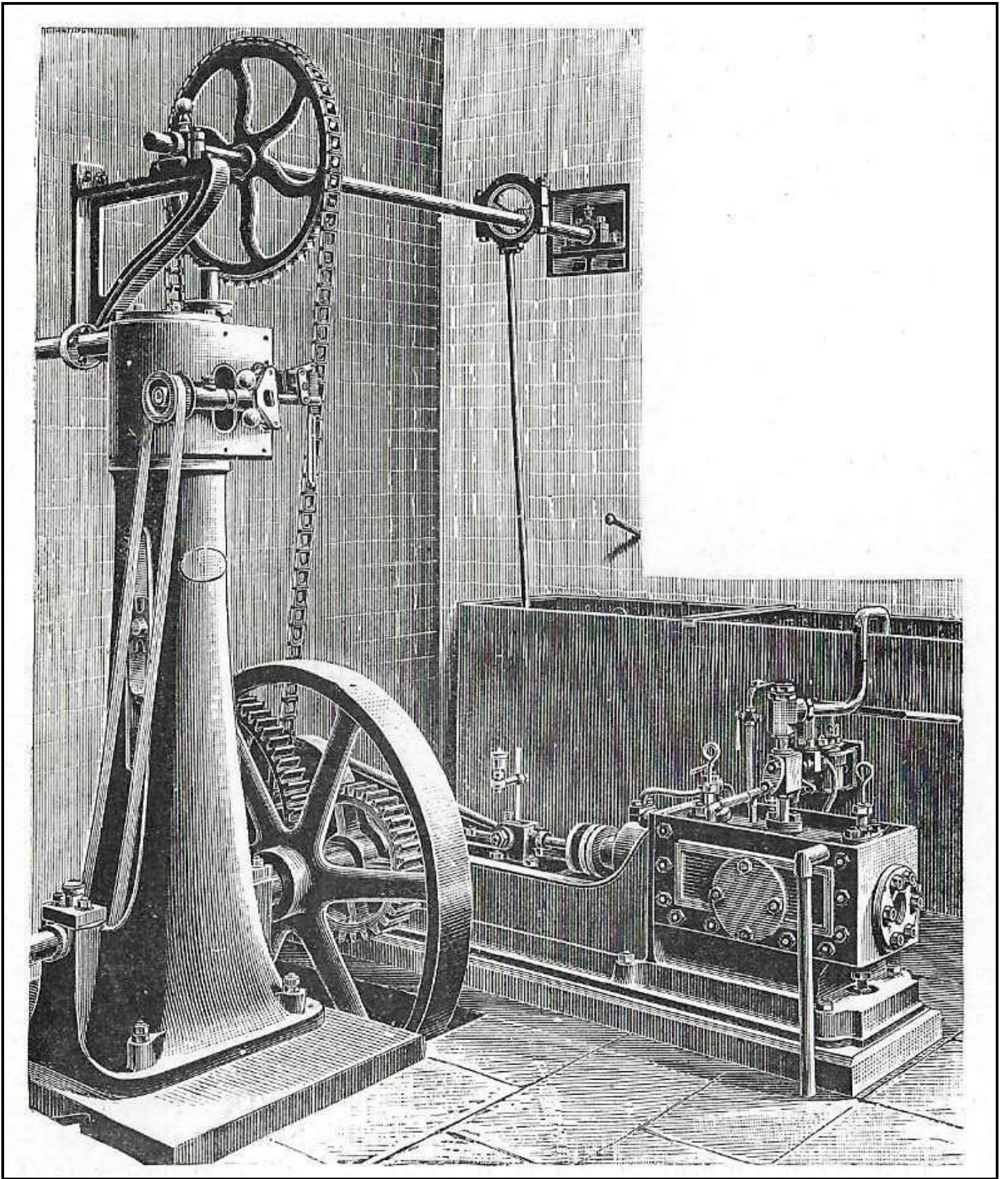


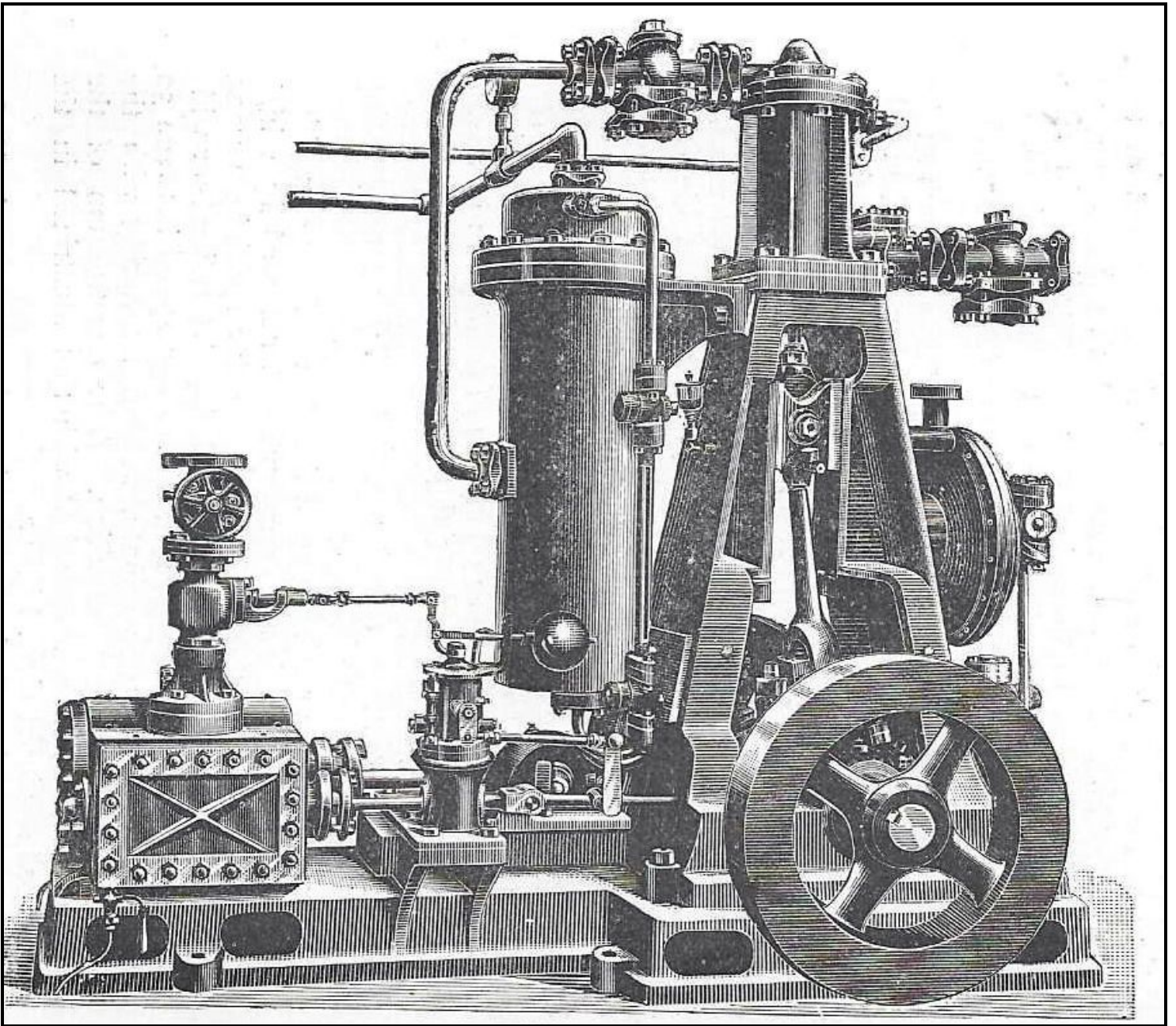
FIG. 9  
ABSORPTION REFRIGERATING MACHINE BY MESSRS. RANSOMES  
& RAPIER, LTD.



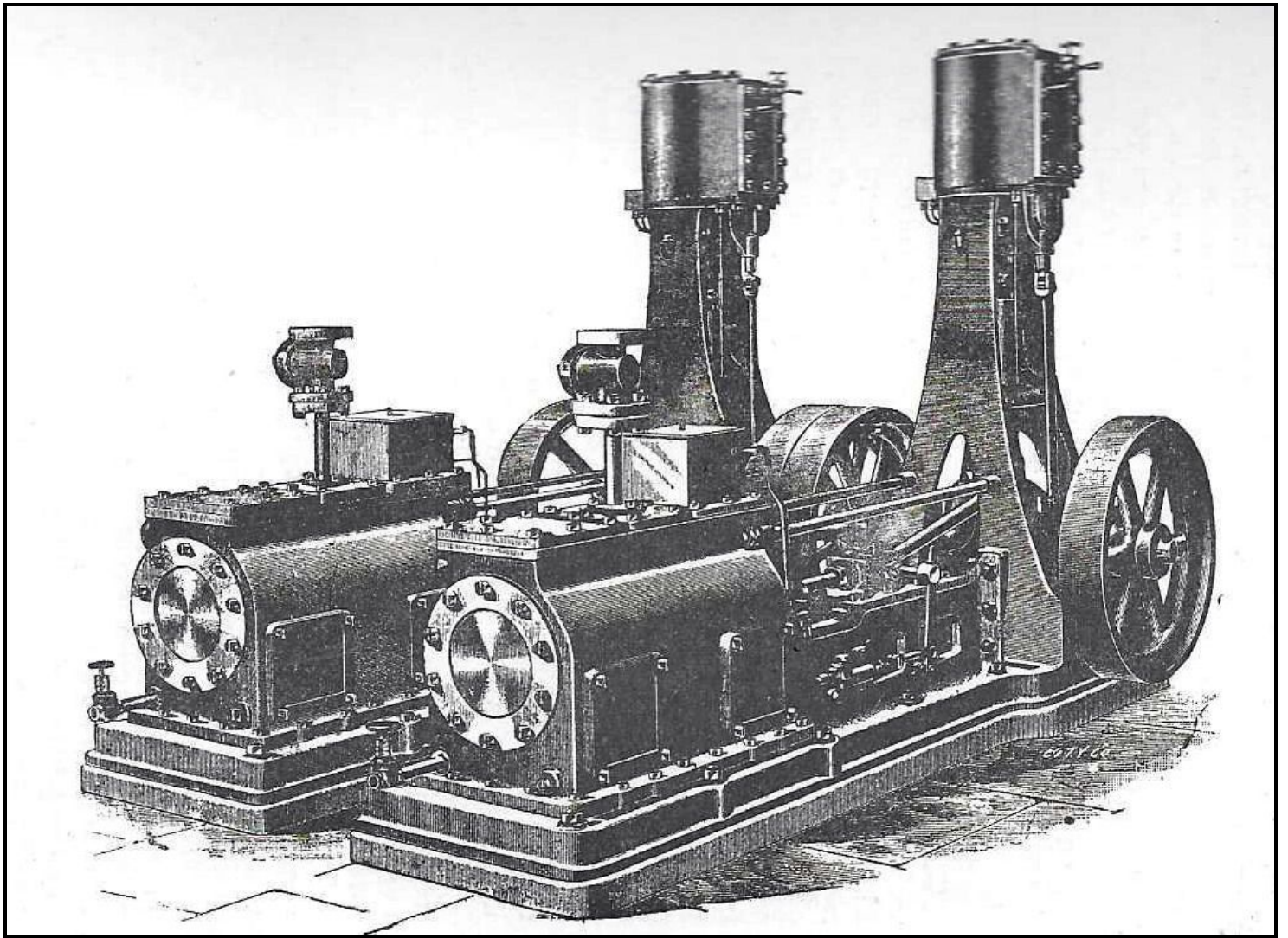


Small Ice-Making Plant





Ammonia Refrigerating Plant



Pair of Double-Acting Compression Machines with Vertical Engines