PLAINTIFF'S EXHIBIT

HVM-4

HENRY VOGT MACHINE CO.

10TH AND ORMSBY, LOUISVILLE, KY.

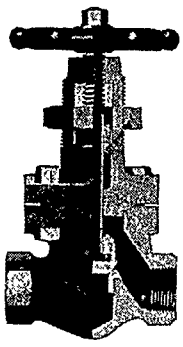
BRANCH OFFICES: NEW YORK, PHILADELPHIA, CHICAGO, DALLAS, CLEVELAND

Manufacturers of Water Tube and Horizontal Return Tubular Boilers, Oil Refinery Equipment, Absorption and Compression Ice and Refrigerating Machinery, Drop Forged Steel Valves and Fittings

DROP FORGED STEEL VALVES, BOLTED BONNET TYPE:

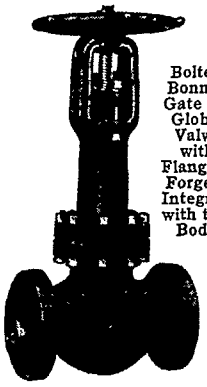
Vogt TRADE-MARK

These globe and angle valves are outside screw and yoke type; they have either steel, stainless steel or Monel metal plug or flat type removable seats, discs, etc. Sizes are from 1 to 2½ in., inclusive; pressures are to 600 lb., with temperatures to 1100° F.



O. S. & Y. Bolted Bonnet Globe Valve

DROP FORGED STEEL GATE AND GLOBE VALVES (A.E.S.C. Standard):



Bolted Bonnet Gate or Globe Valve with Flanges Forged Integral with the Body

Both union bonnet and bolted bonnet type are outside screw and yoke.

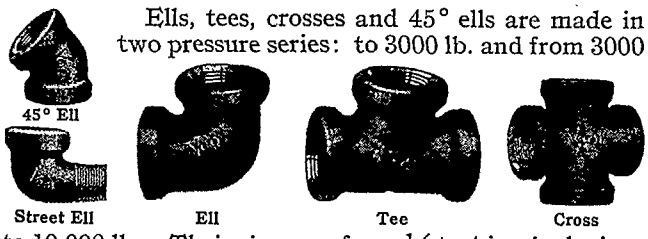
In the gate valves the wedges are solid and the seats are rolled in place instead of screwed.

In both gate and globe, trimmings are either steel, stainless steel or monel metal.

The sizes range from ¾ to 6 in. in the 250, 400 and 600 lb. series and from ¾ to 4 in. in the 900 and 1350 lb. series.

DROP FORGED STEEL FITTINGS:

Ells, tees, crosses and 45° ells are made in two pressure series: to 3000 lb. and from 3000 to 10,000 lb. Their sizes are from ¼ to 4 in., inclusive. Street ells are made for pressures to 3500 lb. and sizes are ¼ to 1¼ in., inclusive.



45° Ell — Street Ell — Ell — Tee — Cross

DROP FORGED STEEL FLANGES AND FLANGE UNIONS:

Extra heavy companion flanges have raised faces, male and female faces or tongue and groove faces. Sizes are from 1 x 4½ to 8 x 15 in.



Ex. Hy. Comp. Flange — Oval — Square — Flange Unions

Flange unions of the tongue and groove type are made in sizes and for pressures as follows:

¼ to 8 in., for 500 lb. or less.

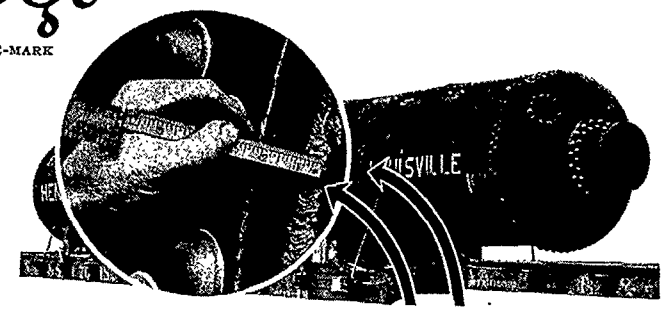
¼ to 2½ in., for 1500, 2500, 4000 or 6000 lb.

A complete line of A.E.S.C. Standard pipe flanges are available in all pressures from 125 lb. to 1350 lb.

The sizes range from ½ to 8 in. in pressures to 600 lb. and from 1 to 4 in. in the 900 and 1350 lb. series.

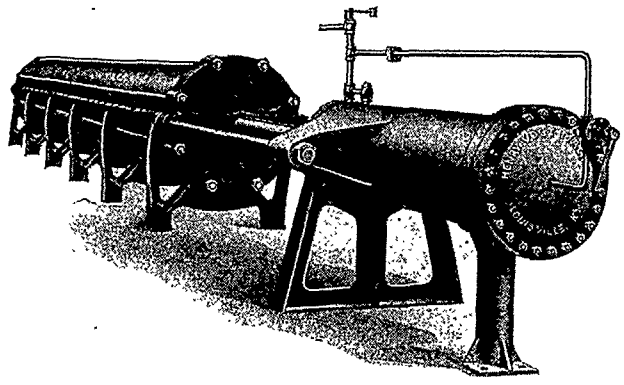
The Vogt Drop Forged Steel Valve and Fitting Catalogue will be mailed on request.

VOGT OIL REFINERY EQUIPMENT:



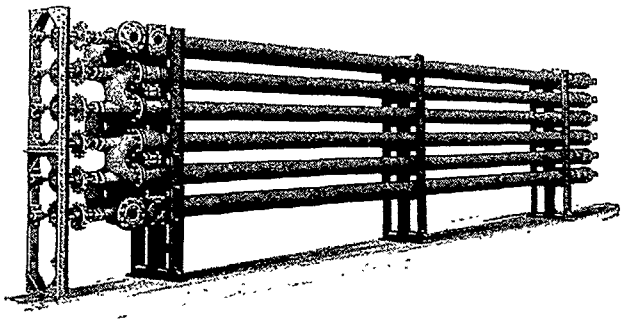
2 Inches Thick
VOGT PRESSURE VESSEL FOR REFINERIES
6 Ft. Diameter by 40 Ft. Long

VOGT PARAFFINE WAX PRESS:



Vogt Paraffine Wax Press

VOGT CHILLING MACHINE:



Vogt Chilling Machine

Other refinery equipment is:

- Auto Truck Tanks
- Valves and Fittings
- Water Tube and Tubular Boilers
- Refrigerating Equipment
- Heat Exchangers
- Special Equipment from Specifications

Write for the New Refinery Bulletin RE-4 which describes in detail Vogt Refinery Equipment.

(See page 79 for additional products of this Company)

Mechanical Catalog

Consisting of uniformly presented and illustrated catalog information, conveniently classified, describing the products of manufacturers of mechanical equipment

with

DIRECTORY OF MANUFACTURERS OF INDUSTRIAL EQUIPMENT, MATERIALS AND SUPPLIES

A specialized, classified and cross-indexed list with names and addresses inserted free of charge

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