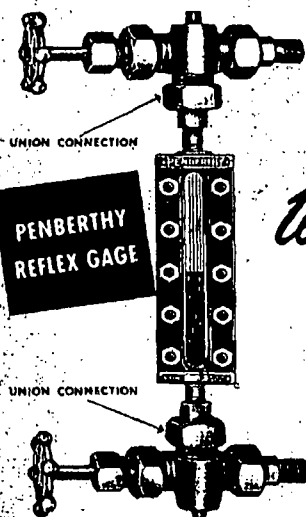


PENBERTHY Liquid Level Gages



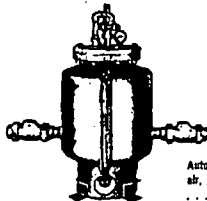
YOU CAN *Remove and Replace Without Shutdown*

Union connections between the gage and the valves permit removal of gage for repairs without shutting down the equipment. Just close the valves, uncouple the unions and remove the gage. The convenience of this is obvious. When gages have to be replaced or repairs made, it is not necessary to work in an awkward position or to shut down. Another advantage: a gage needing repairs can be replaced immediately by a spare and the repairs made at leisure. There are many other reasons for the superiority of Penberthy Liquid Level Gages; ask for Catalog 35.

OTHER PENBERTHY PRODUCTS



PENBERTHY TRANSPARENT GAGE
Used to observe color and density of liquids under high pressures and/or temperatures. Exceptionally sturdy construction—liquid chamber machined from solid block of metal. Ask for Catalog 35.



PENBERTHY CYCLING JET PUMPS
Automatically operated by air, gas or steam pressure. Will pump without clogging any liquid that will flow through pipes. Ask for Bulletin 5030.



PENBERTHY EJECTORS
A simple jet pump operated by air, water or steam. Needs no lubrication... will not get out of order. Made in wide variety of materials and special units developed to meet unusual conditions. Ask for Bulletin 512.



PENBERTHY EXPLOSION-PROOF SUMP PUMPS
Motor and switch totally enclosed. Underwriter approved for Class 1, Group D, and Class 2, Groups E, F and G hazardous location. Made of copper and bronze throughout. Ask for Bulletin 4923.

PENBERTHY INJECTOR COMPANY

DIVISION OF THE BUFFALO-CLIPPER CORPORATION
DETROIT 2, MICHIGAN



Established 1886

Canadian Plant, Windsor, Ontario

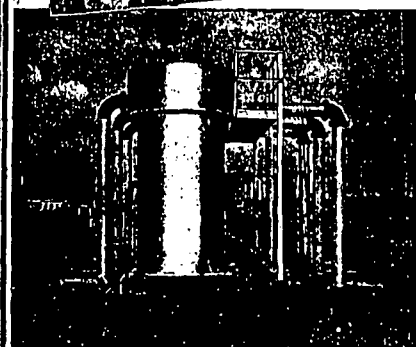
Dirty Water can't "Shut-down" Vogt



film type exchangers

(Condensers—Coolers—Evaporators)

Patent Nos. 1,935,270 - 2,057,597 - 2,424,441



River water, well water or brackish water are all alike to this exchanger because it can be cleaned while in operation! The water distributing ferrules need only be removed successively for the cleaning brush or tool whereby the tubes receive additional water which sluices away the dislodged dirt.

Vogt Film Type Exchangers are operating with real economy of first cost, operation and maintenance in power, petroleum, and chemical industries. They serve as Jacket Water Coolers, Feed Water Heaters, Hydrocarbon Evaporators, Sulphuric Acid Coolers, and Sulphur Dioxide Condensers, and can be designed to cool or heat any liquid and to condense or evaporate any fluid.

TOP: Four units at Newton Falls, Ohio Municipal plant cool water for diesel engines and a lubricating oil cooler.

BOTTOM: Jacket Water Coolers serving engines of 2,500 HP in the compression plant of a Western Oil Refinery.

Bulletin ME-7 describes typical installations of Vogt Film Type exchangers and is available upon request.

HENRY VOGT MACHINE CO., LOUISVILLE, KY.

Branch Offices: NEW YORK, CHICAGO, CLEVELAND, DALLAS, PHILADELPHIA, ST. LOUIS, CHARLESTON, W. VA.