YARWAY
WATER COLUMNS & GAGES

Widely used by public utilities, industrial plants and institutions. Sold as complete units or separate columns and gages.

Floatless Hi-Lo Alarm in column depends for action on displacement of balanced solid weights. Whenever high or low water level destroys balance of weights, valve in top of column opens, admitting steam to alarm whistle. Yarway Water Columns made for all pressures up to 2500 lbs.

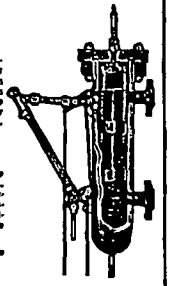


SESURE-INCLINED GAGE

(above) at right) facilitates reading water level from any point on boiler room floor, even directly beneath. Made with round glass for pressures up to 400 lbs.

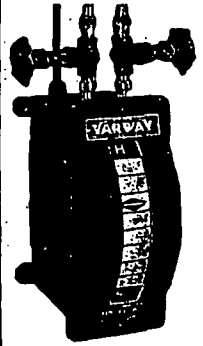
VERTICAL GAGES

with round glass made for pressure to 400 lbs., with flat glass (illustrated at left) for pressures to 2500 lbs. Flat-glass steel inserts are mica protected.



Send for descriptive Bulletin WG-1811.

YARWAY REMOTE
LIQUID LEVEL INDICATOR



Yarway's Remote Liquid Level Indicator brings overhead gage readings right down to eye level, on the instrument panel or other convenient place. It gives instant, accurate boiler water level indication on a brilliantly lighted red and green dial.

The Yarway Remote Liquid Level Indicator is accurate because *it's operated by the boiler water itself*—by the pressure differential between a constant head of water and the varying head in the boiler drum . . . a unique indicating mechanism which is never under pressure. Action is instant, constant, frictionless. *There are no stuffing boxes.* Suitable for all pressures up to 2500 psi.

Moderately priced and easily installed on new or existing equipment. Thousands already in use, not only to indicate boiler and feed heater water levels, but also other liquid levels and superheater pressure differential.

For complete description, write for Bulletin WG-1822.

For Description of Yarway HI-LO-GRAPH Liquid Level Recorder, write for Bulletin WG-1830

See other *Yarway Advertisements on pages 108, 113, 141, 152.*

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Reliance Water Columns
for better water level supervision *on all types of boilers*

● Reliance Water Columns are available for all working steam pressures—all types of boilers. Columns with and without alarms.



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Reliance
BOILER SAFETY DEVICES SINCE 1884

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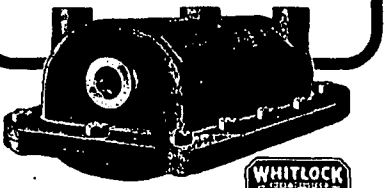
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WATER CONDITIONING EQUIPMENT

- **Water Softeners-Zeolite**
  Double-Check design gives up to 44% more softening capacity
- **Boiler Water Conditioning**
- **Water Treating Chemicals**
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Write for Bulletins

ELGIN SOFTENER CORPORATION
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WHITLOCK
BOILER WATER SAMPLING COOLER



Sampling of boiler water to determine pH values and salt concentrations is easy with the Whitlock Sampling Cooler. This small Whitlock unit, suitable for working pressures to 1000 p.s.i., is compact and low in cost. Tubing is of copper or stainless steel, properly sized to prevent air occlusions which would affect conductivity cell readings. Cast iron shell minimizes corrision and promotes long life of the cooler. The Whitlock Boiler Water Sampling Cooler helps maintain highest efficiency in your boiler room—is immediately available from stock.

THE WHITLOCK MANUFACTURING CO.
46 South St., Elmwood, Hartford 2, Conn.
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Which is YOUR kind of water?



HOT-FLOW*

Maybe the four kinds of water listed do not exactly describe your water supply, but—

No matter what kind of water you must use, it is more than likely that it is not entirely satisfactory for boiler feed, process use, cooling system makeup, etc.

Maybe you have a water treating plant, but is it economical and efficient, as measured by current standards?

Various types of INFILCO equipment pictured here—separately or in suitable combinations—will "tailor" your water to your needs.

When would you like for one of our engineers to call?

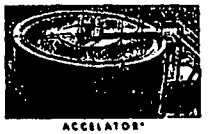
*Trade-mark Reg. U. S. Pat. Off.

CLEAR HARD HIGH-SILICA

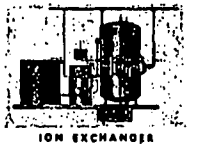
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Waste Treatment Equipment

RESEARCH FIRST FOR OVER FIFTY YEARS ENGINEERING

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