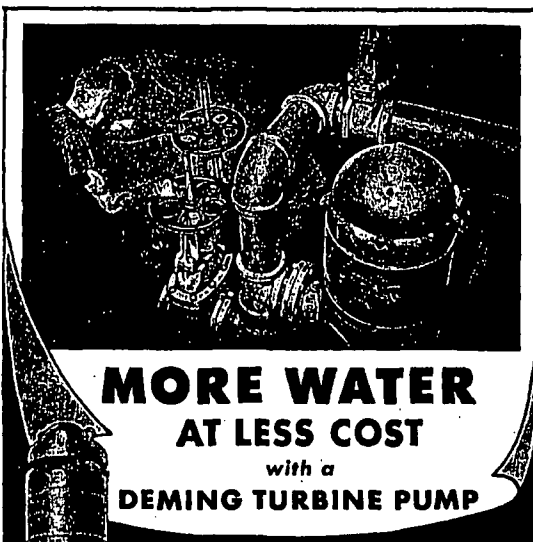




**MORE WATER
AT LESS COST**
with a
DEMING TURBINE PUMP

Installed in 1940, the Deming Vertical Turbine Pump (illustrated above) has supplied a well-known manufacturer with millions of gallons of water with no interruptions due to pump failures. This dependable unit delivers an average of 550 gallons of water per minute from an 8-inch well, 600 feet deep and against a 110 foot head. Deming Vertical Turbine Pumps are built of standard components. Each pumping unit is individually engineered for specific operating conditions. Pumps are available in either the water lubricated type for wells from 4 to 16 inches I.D., or in the oil lubricated type for wells from 6 to 14 inches I.D. Capacities range up to 3500 gallons per minute. For complete details about Deming Vertical Turbine Pumps, consult your Deming Distributor or write for BULLETIN NO. 4700.

BULLETIN 4700

THE DEMING COMPANY • 347 Broadway, Salem, Ohio



**Deming
PUMPS**

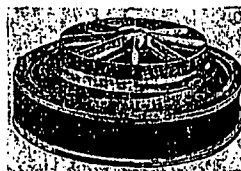
More EQUIPMENT NEWS

Is said to eliminate shaft aligning and pump mounting problems by supporting pump on special mounting bracket. Step shaft, with special dia shoulder and tapped hole, mounting the impeller, has all ground diameters for precision assembly and sealing against leakage.
U. S. Electrical Motors, Inc. Box 20
Los Angeles 54, California



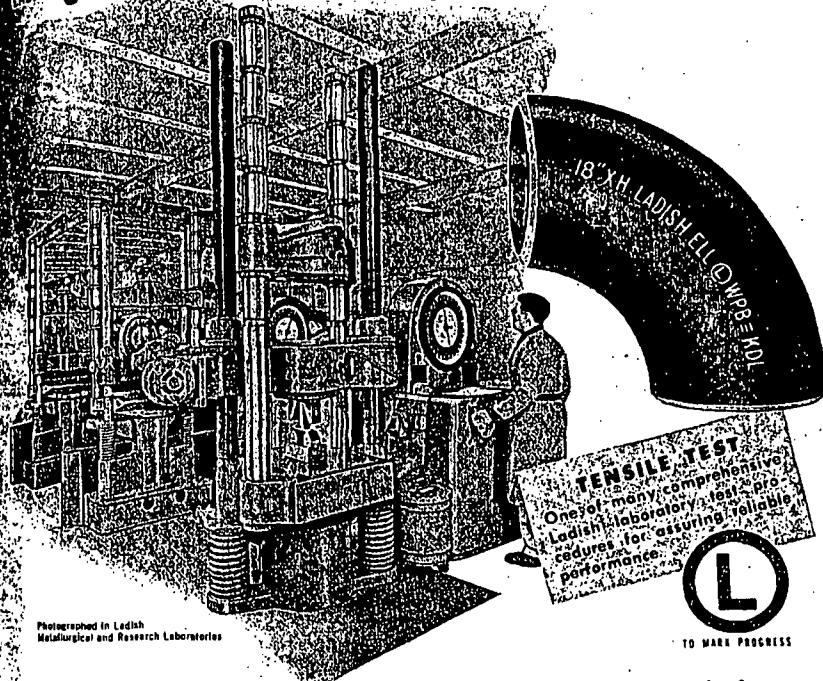
Heat Machine Panels
1125 • New side panels permit use of oil-burning heat machine in many applications where concentration of heat in one direction is required. Ordinarily, machine spreads heat in three directions just above floor. Uses include heating construction machinery, parts of buildings, valves and tanks, pipes, de-icing machinery, etc.
Fageol Heat Machine Co. 5725 Mt. Elliott Ave. Detroit 11, Michigan

For more data on these items, see past issues p. 163. Identify your request with item number.



Vertical Unit Heaters
1106 • New line of vertical delivery unit heaters features light weight without sacrificing strength or durability. Largest model has capacity of 600, 500 Btu/hr and weighs only 284 lb. New heaters, with circular casings and coils, are offered in 26 models including 13 for normal steam pressures and 13 with lower outlet temperatures for high pressure steam. Bulletin 153.
Modine Manufacturing Co.
Racine, Wisconsin
(Continued on page 200)

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TENSILE TEST
One of many comprehensive Ladish Laboratory tests procedures for assuring reliable performance.

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