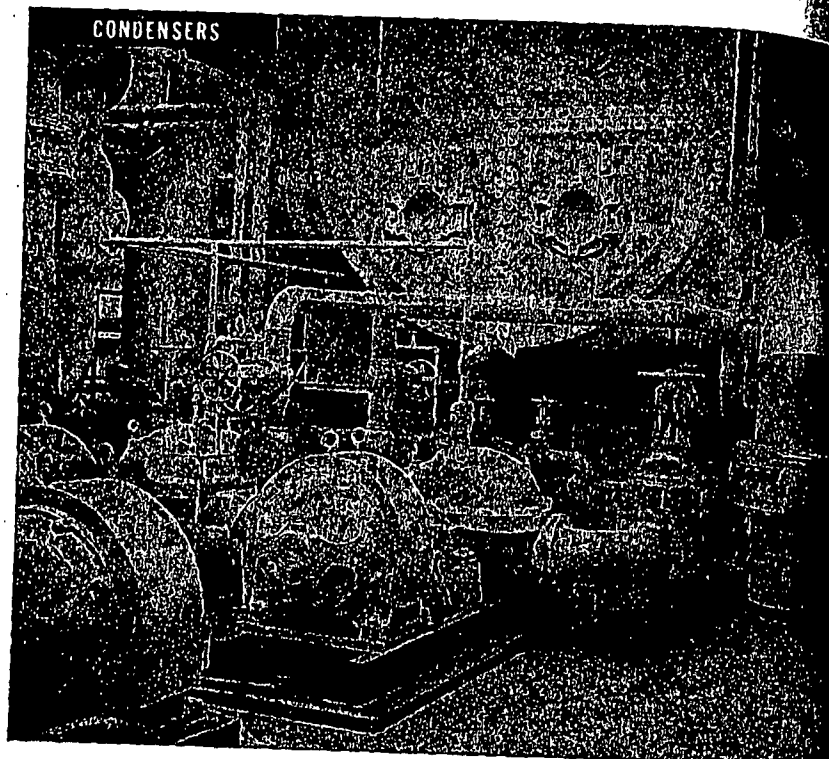


Worthington Steam Power Bulletin

News and information about Worthington equipment for the steam power plant



CONDENSERS

WORTHINGTON'S 27,500 SQUARE FOOT CONDENSER at Columbus and Southern Ohio's E. M. Poston Station

Shallow wells supply all water for this Worthington-equipped power plant

The E. M. Poston Generating Station of the Columbus and Southern Ohio Electric Company, presently rated at 200,000 kw, gets its entire water supply from shallow wells 7000 feet away from the plant site. A 40-million gallon reservoir stores well water for emergency use.

Worthington equipment at the Poston Station now includes 3 condensers with all auxiliaries, including steam-jet ejectors,

circulating water and condensate pumps—also deaerators, evaporator preheaters, and miscellaneous equipment.

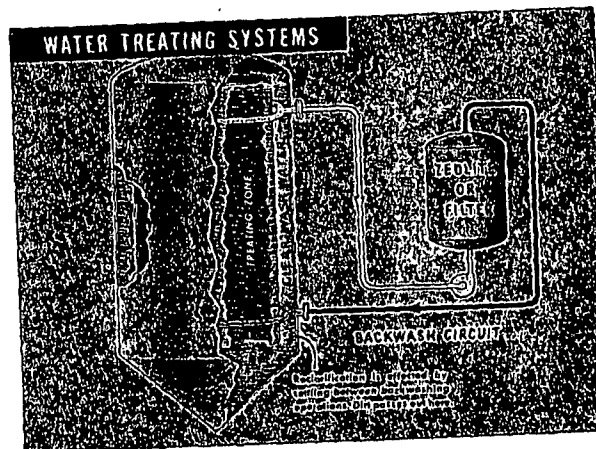
Worthington, with over a century's experience in the manufacture of steam power equipment, is equipped to build efficient condensers in sizes to suit any practical limitations. Recently, the largest single-shell condenser in the world—125,000 sq. ft.—was made by Worthington for a large utility.

Condensers, deaerators, water-treating systems, and steam-jet ejectors and vacuum pumps as well as turbine generators, mechanical drive turbines and gears, circulating, condensate and boiler feed pumps, pressure filters, and air compressors.

Average Worthington Hot-Z systems pay for themselves in three years

Combining all the best features of hot process and zeolite systems, this Worthington Hot-Z slurry-type de-aerating water softener operates on low priced lime and salt. Studies show that average Hot-Z installations have saved enough in chemical costs to pay for themselves in three years.

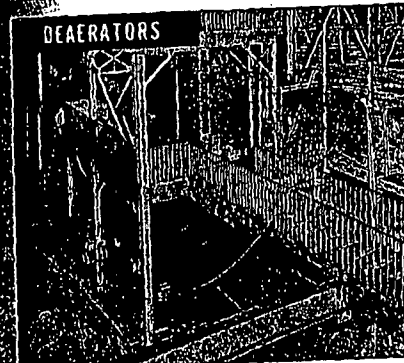
Because Worthington makes more than 100 types of equipment for all types of water conditioning systems than any other manufacturer, you can be sure you will get exactly what you need from Worthington. Write for Bulletin 112 B-7.



Dayton installs its newest Worthington deaerator

Worthington has supplied the deaerators for each new Dayton Power and Light Company installation since 1936. This new deaerator being installed at the O. H. Hutchings Station, in southwestern Ohio, is one of many Worthington units built in sizes to handle from a few thousand pounds per hour to over a million. Both tray and steam-jet types are made, with external surface-type vent condensers or internal direct-contact vent condensing. With a complete range of sizes and types at their fingertips, Worthington engineers can give you a deaerator exactly suited to your needs.

S.S.I.



DEAERATORS

Get in touch with your nearest Worthington district office for bulletins and information. Or write to Worthington Corporation, Steam Power Division, Section S.3.1, Harrison, N. J.

WORTHINGTON

