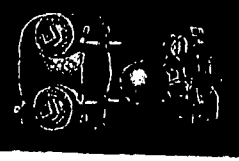
NEW HOFFMAN
FLOAT and
FLOAT and THERMOSTATIC
TRAPS



FEATURING:

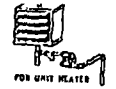
1. Integral thermostatic air by-pass consisting of thermal element, seat, and cage—factory set and sealed.
2. Valve lever and seat assembly constructed of brass stampings. Spherical steel copper clad float.
3. Stainless steel valve pin and valve seat—valve pin adjustable for positive seating.
4. All working parts mounted on the cover for easy accessibility—no pipe connections to break.



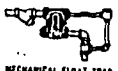
Float and Thermostatic Traps with cover construction so designed that all working parts of the trap are readily accessible. Once installed there is no necessity for the breaking of any pipe connection as all cleaning and repairing can be made by removing the cover of the trap.



FOR PIPE COILS



FOR UNIT HEATER



MECHANICAL FLOAT TRAP WITH EXTERNAL BY-PASS

Again Hoffman provides industry with an improved product, refined to *function more effectively and economically in removing condensate.*

Hoffman engineers thus anticipate industrial steam heating trends that demand less maintenance and operating costs.

The new 50 Series Float and Thermostatic Trap has an integral thermostatic air by-pass consisting of thermal element, seat, and cage, factory set and sealed assuring dependable service and easy maintenance.

The same fine Hoffman quality and precision workmanship prevails in these traps as in the other Hoffman heating specialties. The valve lever and seat assembly is constructed of durable brass stampings. The spherical float is copper clad steel. The valve pin, adjustable for positive seating, and the valve seat are made of stainless steel. Sizes are available from ¼" to 2"—pressure requirements of ½ lb. to 125 lb.

If you are planning to install low, medium or high pressure Float or Float and Thermostatic Traps, it will pay you to ask for Hoffman's new illustrated catalog sheet, available upon request.

HOFFMAN SPECIALTY MFG. CORP., 1001 York Street, Indianapolis 7, Indiana

Makers of Valves, Traps, Hot Water Heating Systems, Vacuum and Condensate Pumps

More EQUIPMENT NEWS

viscous flows even if corrosive...

Flexible rubber section has ... or restrictions that can trap ... sentially the unit consists of a ... with a throat section of flexible ... *Differential* pressure in the vena ... mitted to a rate setter that ... maintains desired flow by ... flexible throat area.

Simplex Valve & Meter Co., Upland Sts, Philadelphia 42, ...



Boiler-Burner Unit

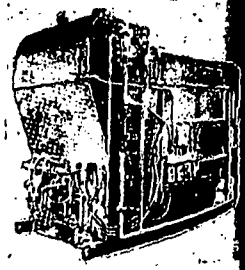
935 • Kewanee-Ray boiler-burner ... *produces 39 to 456 certified output* ... 125 and 150 psi, or 15 psi steam ... water in sizes to produce 1,313,000 ... 300,000 Btu hourly.

Manufacturers claim that unit is ... for forced-draft operation with ... stage secondary air control on the ... providing a constant velocity type ... *stream, to the combustion zone,* ... high turbulence, high turn-down ratio ... high CO_2 content.

Boiler, complete with controls, piping ... accessories, is shipped from the Kewa ... Ross Corp plant; burner and accessories are shipped from the Ray Oil Burner ... *factory.*

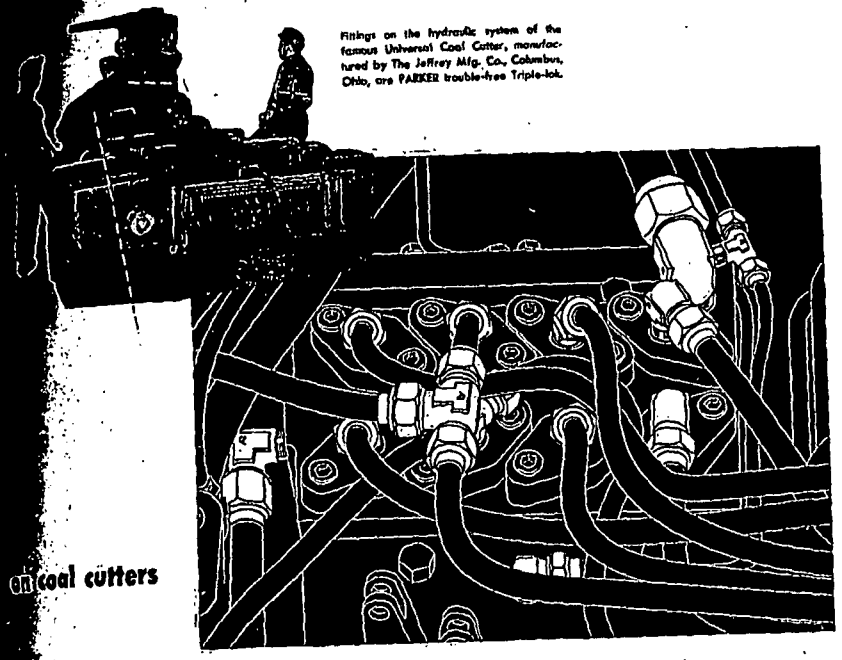
Kewanee-Ross Corp, Kewanee, Ill.

For more data on these items, use post ... p 161. Identify your request with item ...



Packaged Boiler

963 • Cross-drum boilers are suitable for ... 100-200 hp output range. Firebox, pre-...



Fittings on the hydraulic system of the famous Universal Coal Cutter, *manufactured* by The Jeffrey Mfg. Co., Columbus, Ohio, are PARKER trouble-free Triple-lok.

on coal cutters

Tube it up...Forget it...WITH PARKER
TROUBLE-FREE TRIPLE-LOK FITTINGS

This does it



Triple-lok . . . 3-piece hose fitting famous for its sleeve . . . the easiest way to install tubing systems. Made in brass, steel, stainless steel, aluminum alloy.

New machines get rougher use than coal cutters in coal mines. Subjected to severe vibration, caused by the action of the cutting head, and operating under the most adverse conditions, all parts must be ruggedly built, including the hydraulic system. You'll find Parker Triple-lok Fittings on coal cutters and many other machines used in rough, rugged service because they are leakproof under the severest conditions of vibration, elevated temperatures, high pressures and repeated assembly. Parker Fittings *meet* the specifications of the A.S.M.E. Code for Pressure Piping, as well as J.I.C. and S.A.E. standards.

So *tube it up* and *forget it* : : : with Parker Triple-lok Fittings. Ask your Parker Distributor for Tube Fitting Catalog 4300, or write The PARKER Appliance Company, 17325 Euclid Avenue, Cleveland 12, Ohio.

Precision Mark of Leakproof Tube Fittings

Parker

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