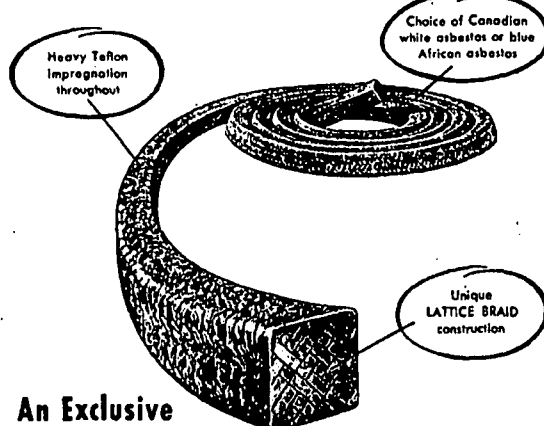


Now! LATTICE BRAID* PACKING WITH TEFLON†



An Exclusive GARLOCK Shaft and Rod Packing

LATTICE BRAID packing (a patented Garlock product) is braided through and through to give it strength, flexibility, resiliency, and long life. Teflon (a du Pont product) is unaffected by caustics, process liquids, solvents, acids or chemicals of any kind.

Garlock combines these two products by impregnating each strand of LATTICE BRAID asbestos packing with Teflon suspensoid. The result is a sturdy braided asbestos packing with a heavy, thoroughly distributed Teflon impregnation which is unaffected by the liquid being handled. This long-life packing has a low coefficient of friction, is non-corrosive and non-contaminating.

LATTICE BRAID with Teflon is available in either Canadian white asbestos (Style 5801) or blue African asbestos (Style 5880). Garlock also manufactures all-Teflon LATTICE BRAID packing, plastic packings of shredded Teflon, and other Teflon products.

For complete information, write us or contact your Garlock representative.

THE GARLOCK PACKING COMPANY
PALMYRA, NEW YORK

In Canada: The Garlock Packing Company
of Canada Ltd., Toronto, Ont.

Branch Offices in Most Principal Cities

*REGISTERED TRADEMARK
(The Du Pont Company's Trademark)

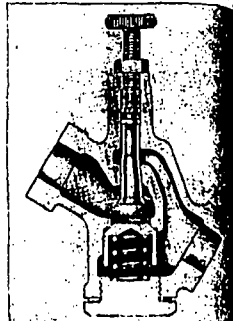


GARLOCK

PACKINGS, GASKETS, OIL SEALS,
MECHANICAL SEALS,
RUBBER EXPANSION JOINTS

More EQUIPMENT NEWS

Regis on op
washer, other has milled flat and lock pin hole. Pin is an easy fit, except for milled flat end which is press-fitted to coupler link plate. Chain is boxed in lengths, and any even-pitch length from pitches up to 10 ft can be made from box. Baldwin-Duckworth, Div of Chalmers Co., Springfield 2, Mass.

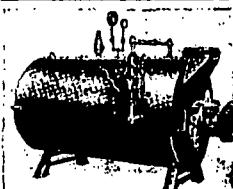


Speed Control Valve

729 • New valve provides split-second timing of piston movement by positive control of air flow, manufacturer claims. Operating part is the poppet, and valve is mounted in any position between operating valve and one or both ends of cylinder to provide air flow adjustment. Valve can be disassembled without breaking the line connection. Available with 1 1/4 in. internal pipe thread.

Ross Operating Valve Co., 120 Golden Gate, Detroit 3, Mich.

For more data on these items, use postcard p. 165. Identify your request with item number.



Marine-Type Boiler

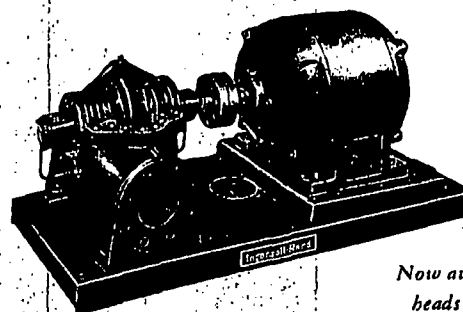
752 • Supermarine Model LO boiler for either oil or gas, is the internally-fired, top pass type. Fan supplies all combustion, whether fuel is gas or oil. Spark igniter is automatic on either fuel and there is pilot. If there is either flame or electric failure, electronic safety controls shut burner instantly. Sellers Engineering Co., 4876 N. Chicago, Ill.

(Continued on page 188)

ELIMINATE MAINTENANCE PROBLEMS

with
Ingersoll-Rand

DMV PUMPS



Now available for general hydraulic service heads to 300 ft.—capacities to 1900 gpm

NO STUFFING BOX ATTENTION

There are no packed stuffing boxes in the new DMV pumps. No periodic adjustment—no repacking—no annoying leaks. Double Mechanical Shaft Seals are standard equipment with water pumps. These performance-proved mechanical seals are self-adjusting—require no attention for the entire service life of their sealing faces. Replacement, when needed, is greatly simplified by easily accessible seal-box extensions. Double seals give better pump performance under suction lift, too—and last longer on gritty-liquid service.

NO BEARING LUBRICATION

Greasing or oiling of pump bearings is a thing of the past. The DMV uses modern, cartridge-type ball bearings with the lubricant permanently sealed in. Sealed bearings of this same type have operated successfully and without attention for periods of more than 11 years in tough service!

Now you can put an end to the care and nursing of outdated pumps. The DMV line gives you a pump that can be installed anywhere with complete confidence. Maintenance requirements are practically zero. And the simple, accessible design saves on spare parts inventory—cuts costly down-time.

Call your nearest I-R branch office for the full story. Or write for Bulletin 7248.



Ingersoll-Rand

Cameron Pump Division
11 Broadway, New York 4, N. Y.

COMPRESSORS • GAS & DIESEL ENGINES • AIR & ELECTRIC TOOLS • ROCK DRILLS • VACUUM EQUIPMENT • TURBO-BLOWERS

POWER • JULY 1953