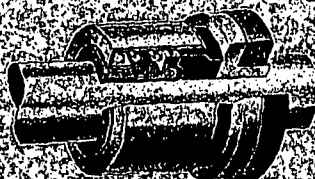
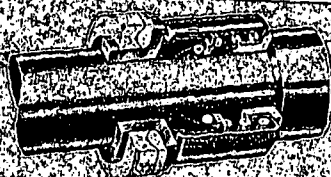


## Garlock "Package" Seals FOR ROTATING PUMP SHAFTS



|              | TYPE BB-21A                                                                                                                | TYPE AA-21A                                                                                                     |
|--------------|----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| Liquids      | For water, oil, alcohol, solvents (except aromatic, chlorinated and ketone types) and other liquids (except strong acids). | For very strong acids, oils, solvents (including aromatic, chlorinated and ketone types) and all other liquids. |
| Equipment    | Rotating shafts of centrifugal pumps, process pumps, chemical pumps, agitators and similar applications.                   |                                                                                                                 |
| Sizes        | For shafts from 1/4" to 3" diameters.                                                                                      |                                                                                                                 |
| Temperatures | With Buna-N bellows up to 212° F., with silicone bellows up to 450° F.                                                     | Up to 450° F.                                                                                                   |
| Pressures    | Up to 150 p.s.i.                                                                                                           | Up to 150 p.s.i.                                                                                                |



### ✓ CHECK THESE IMPORTANT FEATURES

- ☐ Occupy very small space
- ☐ Completely assembled—ready to install
- ☐ Proven performance at low cost
- ☐ Both types are dimensionally interchangeable

In both of these Package Seals, a leakless seal is provided by a positive contact between carefully lapped metal-to-carbon mating surfaces. All metal parts in both types are available in plated-brass, Ni-Resist, stainless steel with malcomized face, Garlock "B" iron, and others.

For complete details, ask your Garlock representative or write us about your sealing problems.

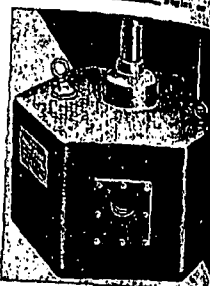
THE GARLOCK PACKING COMPANY  
PALMYRA, NEW YORK  
In Canada: The Garlock Packing Company of  
Canada Ltd., Toronto, Ont.  
Branch Offices in Most Principal Cities



# GARLOCK

PACKINGS, GASKETS, OIL SEALS  
MECHANICAL SEALS  
RUBBER EXPANSION JOINTS

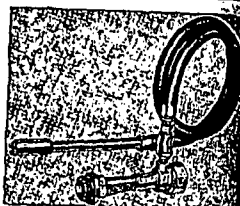
## More EQUIPMENT NEWS



### Pneumatic Ejector

1052 • Low-volume pneumatic ejector discharges acids, mud, oils, sludges, water. Unit has only one moving part, inlet valve, and can be operated from existing air supply. Manufacturer claims Pump will handle liquids near the boiling point. Available with cast-iron, lined, rubber-lined or stoneware body. Yeomans Bros Co., 2002-2 N. Rte. 66, Melrose Park, Illinois

For more data on these items, use post card or 105. Identify your request with item number.

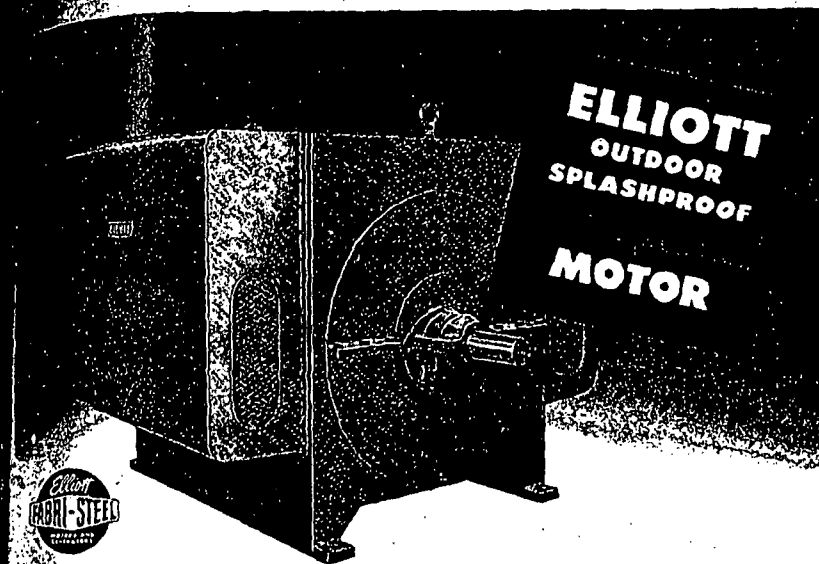


### Butane-Propane Hose

1019 • New type butane hose features non-porous oil resistant rubber tube for handling liquified petroleum gases. Combined layers of braided steel wire and rayon cord provide minimum burst strength of 1750 psi. Each length has two separate static wires interlaced with reinforcing braids to insure full static conductivity. Quaker Rubber Corp., Philadelphia, Pennsylvania

### Foam Educator

1053 • Unit introduces foam-forming liquid into fire hose line to provide mixture of foam and water for operating manufacturer's type FFF Fog Foam nozzle. The educator may be used anywhere in the run of hose. Pickup tube incorporates a ball check valve to prevent flow of water to foam container when nozzle is shut off. Available in four models in 1 1/4" and 2 1/4" sizes. Rockwood Sprinkler Co., 38 Horton St., Worcester 5, Massachusetts (Continued on page 108)



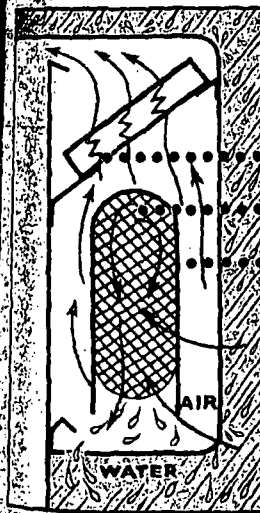
# ELLIOTT OUTDOOR SPLASHPROOF MOTOR

## Here's what we mean by "weather-protected"

This splashproof motor says "keep out" to everything but air. That means dust, rain, snow, dead leaves, warmth-seeking rodents, snakes, nesting birds and what-not. And here's why:

- THE AIR FILTER stops dust, snow, or traces of moisture that may have reached up as far as the filter.
- THE AIR INTAKE SCREEN keeps out debris, flying leaves, and small animal life.
- THE INVERTED "U" BAFFLE makes all incoming air and airborne moisture go down before it can go up, using multiple air reversals and velocity changes to throw off the moisture. That's where moisture says "good-bye" and departs through the drainage slot. The construction is in effect an efficient water separator.

Whatever your weather, you can put this motor out in it, just on a plain slab—no cored foundation or other expensive complexity. Why not get the data—see your local Elliott engineer or write Elliott Company, Ridgway, Pa.



The above arrangement is standard. However where dust or flying dirt is not a factor, motor can be supplied without the air filter, but with screens and baffles only.

# ELLIOTT Company

RIDGWAY DIVISION

FOR MOTORS 1-300 HP, CROCKER WHEELER DIV., AMPERE, N. J.

