

Little stories of big savings in LAGONDA tube cleaning

The case of the Insistent Engineer



Happened at an important middle western utility. One of the engineers kept insisting that the water treatment they were using should be supplemented by occasional mechanical tube cleaning, which had not been used for four years. Nobody believed him, but his persistence finally won out to the effect that they consented to clean one boiler with Lagonda tube cleaners, just to see. Result, startling increased efficiency of the unit, an unexpectedly large amount of scale removed, and the scheduling of Lagonda cleaning for all the boilers not only in that plant, but in all other plants of the system. Further result, orchids for the insistent engineer.

Y-3-1

GET BURNETT V-29
with a built-in oil separator and
pressure regulator. This unit
has all the best design features
usually found in expensive
units.

LAGONDA

...the oldest name in tube

cleaning!



ELLIOTT COMPANY
LAGONDA DIVISION • SPRINGFIELD, OHIO
Plant at: Springfield, Pa. • Ridgeport, Pa. • Piquette, Pa. • Tiffin, Ohio • Lima, Ohio • Toledo, Ohio • New York, N. Y.
DISTRICT OFFICES IN PRINCIPAL CITIES

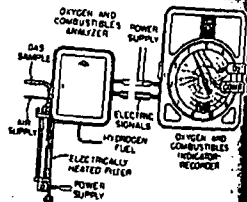
More EQUIPMENT NEWS



Megohm Voltmeter
1003 • Model 640 megohm voltmeter provides a 500-v dc source for insulation testing by means of a hand crank generator. Unit can measure up to 200 megohms. Resistance scales run from 0 to 200 megohms. Voltage ranges are 0-150, 0-300, 0-600 and dc.
All Mail Sales Co, 100 Park Place
New York 7, N. Y.

Through-type Transformer
1023 • Through-type current transformer for outdoor service uses biased H-frame cores to insure high accuracy with smaller practical size. Units are available in 400 and 800-a primary ratings with ratio factors of 2 and 1.5. Obround glass insulate tube provides opening for standard phase, 3-wire or three-phase, 4-wire metering of standard 600-v power cables.
Westinghouse Electric Corp, Box 209
Pittsburgh 30, Pennsylvania

For more data on these items, use post card # 122. Identify your request with item number.



Oxygen and Combustibles

1036 • Combination oxygen and combustibles analyzer, now offered in single compact unit, indicates or automatically controls adjustments needed for maximum combustion efficiency. System uses compressed air and hydrogen for catalyst combustion. It is accurate within $\pm 0.25\%$ by volume of oxygen and combustibles contents of sample manufacturer claims.
Bailey Meter Co, 1050 Ivanhoe Rd
Cleveland 10, Ohio

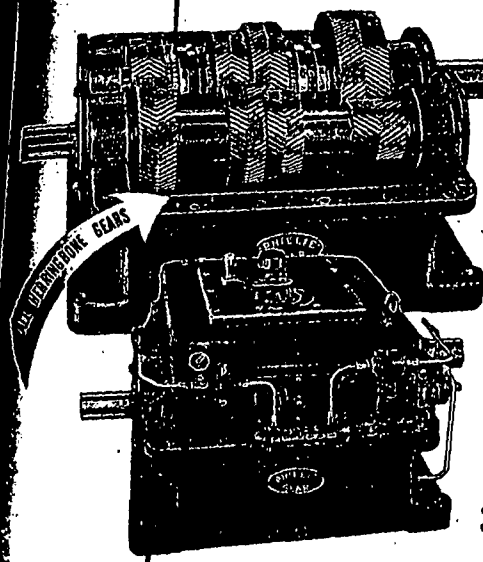
Now Available...

a Change-Speed Unit

2, 3 or 4 Speed Combinations

Wide Range of Ratios

For Speed Reduction, Speed Increasing, or a combination of both



Industry has long needed a standardized Change Speed Unit, designed and built to eliminate the high cost and delayed delivery of specially built units.

Philadelphia Gear is now able to offer a line of these units, backed by 20 years of knowledge and experience in the building of Change Speed Units constructed to individual specifications... Hundreds of these Units are today in successful operation.

These new Philadelphia Standardized Units are positive, reliable Geared Drives, using Herringbone Gears throughout—and they provide definite ratios of Speed Reduction, Speed Increasing, or a combination of both. There are no belts to wear out and cause speed variations. They are available for a wide range of horsepower, and in 2, 3 or 4 Speed Units (photos show a 4 Speed Unit).

A new Catalog CSU-52 illustrates and describes these Units in detail. Send for a copy.

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