



The WING ELECTRIC UNIT HEATER

is ideal for locations like this—
PROTECTION AGAINST DAMPNES AND CORROSION

Here is a familiar problem—an underground substation, unattended, where condensation is likely to occur. The simple solution of the problem is the installation of a Wing Electric Heater (shown at the upper right) which is set in operation by a dewpoint control (shown on the wall below the heater). At the first indication of excess moisture in the air, the dewpoint instrument sets the Wing Electric Heater into operation, heating and recirculating the air in the room and removing all danger of dampness and corrosion.

Wing Electric Heaters have many applications, not only in the electric utility field, but wherever heat is necessary at remote points or where steam or gas is unavailable or uneconomical.

The Wing Electric Unit Heater is made in three types—the Utility Heater shown above, the Wing Revolving Overhead Downward Discharge Unit Heater and the Wing Electric Duct Heater Section. Sizes from 13,600 Btu/hr to 204,000 Btu/hr.

Write for a copy of Bulletin E-1

Wing

L. J. Wing Mfg. Co.

80 Vreeland Mills Road
Linden, New Jersey
Factories: Linden, N. J. and Montreal, Can.



More EQUIPMENT NEWS

service life with reduced maintenance. Further details in Duplex Tubing Tech Bulletin No. 1950.

Bridgeport Brass Co.
Bridgeport 2, Connecticut



Gas Leak Detector

1222 • Special attachment for Century Torch-O-Matic air-acetylene gas gun permits quick, positive and convenient detection of halogenated gases, such as refrigerants, in the air. Unit consists of gasketed metal saddle, two-turn helix of copper rod and rubber sampling tube.

By venturi effect, sampling tube draws air and mixes it with the acetylene. As the burning sample strikes the copper helix, it imparts a distinctive color according to amount of gas present. Manufacturer claims device responds to concentrations of as little as 200-ppm of halogenated gas. Further details are available upon request to manufacturer.

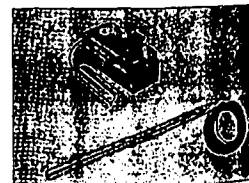
Velocity-Power Tool Co., 7500 Thomas Blvd., Pittsburgh 8, Pennsylvania

For more data on these items, see part card or 167. Identify your request with item number.

Corona Detector

1246 • New device detects surface corona discharges that often indicate trouble or cause damage to insulation in high-voltage rotating equipment. Designed to increase safety factors by having all cable shields, metal fittings, and case at ground potential, portable electronic detector is recommended for manufacturers of large electrical apparatus such as turbine-generators and high-voltage motors.

General Electric Co., Schenectady 5, New York



Scintillation Counters

1233 • New scintillation survey meter and scintillation drill-hole, probe-type, radioactivity detector are self-contained, battery (Continued on page 198)

NO GETTING AROUND IT!

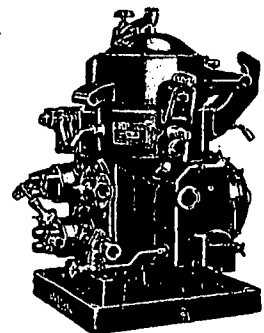


There's no avoiding the fact that a turbine requires protection from two troublemakers—dirt and water. Any device that removes only the dirt does only half a job.

That is why De Laval Oil Purifiers are so much more effective for maintaining the purity of turbine oil than any other means available. They not only remove solid contaminants but also any moisture that may be present.

It is important to get such double protection, for oftentimes water, rather than dirt, is the real source of contamination. For example, condensate in oil leads directly to the formation of sludge, and, of course, if a water leak should ever develop, serious emulsification and real trouble might occur.

De Laval Oil Purifiers do not remove oil-soluble additives. The purifying action is entirely mechanical.



THE DE LAVAL SEPARATOR COMPANY
Poughkeepsie, New York 437 Randolph St., Chicago 6
DE LAVAL PACIFIC CO., 61 Beale St., San Francisco 3
THE DE LAVAL COMPANY, Limited, Peterborough, Ont.

DE LAVAL

for more dependable power production

