



A Division of RGF Environmental Group, Inc.

**AFL INDUSTRIES**

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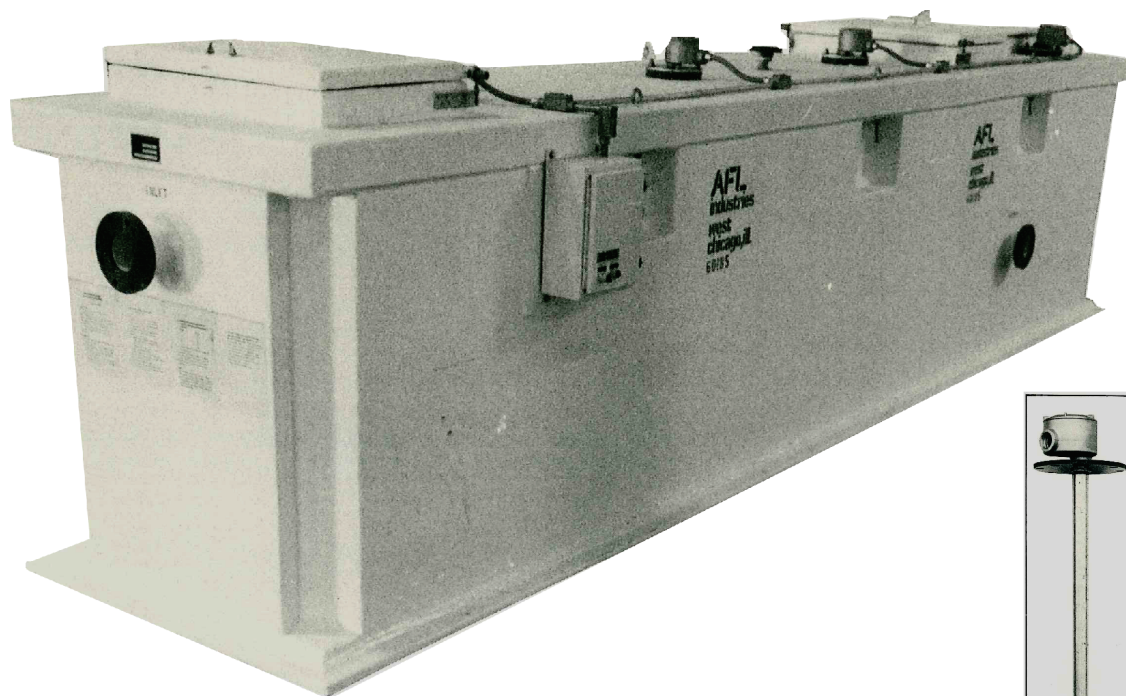
# PRODUCT BULLETIN

NO. 10-05.B.1

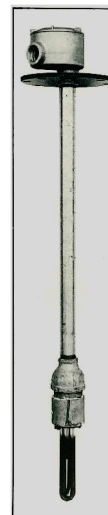
## IMMERSION HEATER SYSTEM

### FUNCTION

PREVENTS LIQUID FREEZING  
OR SOLIDIFICATION



Immersion heater system with control panel applied to AFL wastewater pollution control product. see insert for detail of single flanged heater.



ENGINEERING A BETTER ENVIRONMENT

## FEATURES

**Dependable performance**

**Pre-engineered, prepackaged**

**Weatherproof or explosion proof control enclosure**

**Thermostatically controlled**

AFL supplies immersion heater systems for the company's line of pollution control and custom tankage products. These systems come completely installed and include the appropriate number of heaters, wiring that complies with the National Electrical Code, and suitable controls.

The system incorporates heaters of the flanged immersion type. They bolt directly to the top of the molded fiberglass tanks. The installation is permanent and dependable.

Molded construction, with its inherent insulation, minimizes heat loss and, consequently, power requirements.

The heating system is thermostatically controlled. Weatherproof and explosion-proof enclosures are available for the various controls.

A typical application is an oil/water separator or clarifier installation subject to occasional static flow conditions in a freezing climate. Another use would be to prevent the coagulating or solidifying of fatty acids in a food processing application for a separator or custom tank.