

Now ... NON-PRESSURIZED
liquid-phase heat-transfer systems
that operate up to 600° F.
AROCLOR 1248

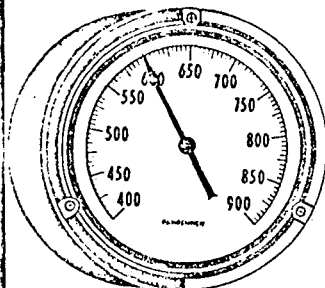
Operates at atmospheric pressure... cuts installation and maintenance costs of expensive pressurized systems.

Fluid is fire-resistant... increases safety by eliminating direct-firing or heat transfer with flammable fluids.

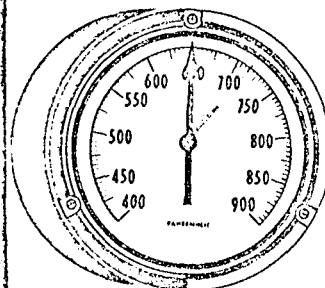
The Equipment... capacities can range from small portable units—usually electrically heated—to large gas- or oil-fired units generating from 250,000 to over 10,000,000 B.T.U.'s per hour. Circuits are closed, forced circulation. Compact design saves space, minimizes installation and maintenance costs.

The Fluid... Aroclor 1248 is a highly stable chlorinated polyphenyl; does not support combustion up to its boiling range 652° to 725° F.; has autogenous ignition temperature of extremely high 1299° F.; is non-corrosive. Aroclor 1248 operates in most systems four to seven years without replacement.

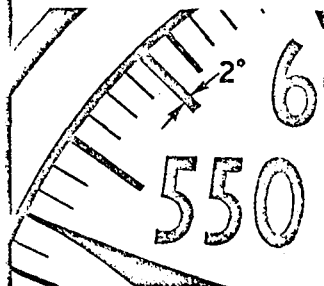
Performance Qualities of
Aroclor 1248



Continuous operating temperatures—600° F.



Boiling range 652° to 725° F. Assures liquid condition at all times.



Pin-point control within 2° F.

MONSANTO

**Contact Monsanto for SOURCES of AROCLOR 1248
heating systems**

Write to us on your company letterhead. We will send you technical information about Aroclor 1248 and or the names of Aroclor 1248 heat-transfer system manufacturers and designers. Organic Chemicals Division, MONSANTO CHEMICAL COMPANY, Dept. 1F-3, St. Louis 1, Missouri.

AROCLOR, Reg. U.S. Pat. Off.

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