

## TACO HEATERS, INCORPORATED

1160 Cranston Street, Cranston 9, Rhode Island

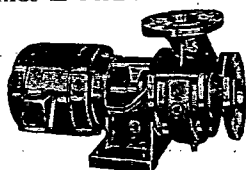
Corporate Office: 324 Madison Avenue, New York. In Canada:  
Taco Heaters of Canada, Ltd., 4 Gilead Place, Toronto 2



Serving the Hydronic Industry Since 1920

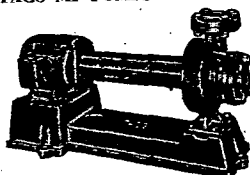
Rigid control of quality, advanced designs, nation-wide service and engineering assistance are your assurance that you can specify Taco with complete confidence in product performance.

### TACO LP PUMPS



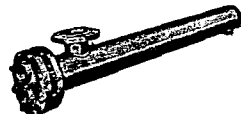
A line of single stage centrifugal pumps with: relatively few sizes; many interchangeable parts; broad range of performance; high efficiencies.

### TACO MP PUMPS

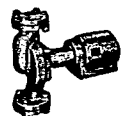


A base mounted line of pumps with the rugged dependability large installations require.

### TACO WATER HEATERS, CONVERTERS, AND CHILLERS



Taco Converters and Water Heaters provide hot water and radiation for commercial and institutional heating purposes. Chillers are designed for chilling water in the air conditioning and refrigeration fields.



### TACO CIRCULATOR

Packed with quiet power and proven performance; sizes 3/4 in. through 3 in.



### TACO 170 CENTRIFUGAL PUMP

Excellent for cooling tower jobs; air-conditioning installations... wherever a small top-quality built centrifugal pump is needed.



### TACO PERFECTA

Outstanding circulator; so quiet you won't believe it's running.



### TACO FLOW REGULATOR

Limits water flow to specified requirements.



### TACO FLOW CHECK

Easily installed in either angle or horizontal position, the Taco Flow Check prevents hot water from entering the system when the thermostat stops the circulator.



### TACO PANELTROL

Adjustable to deliver water to radiant heating panels for any temperature between 110°F and 150°F even though boiler water is kept at higher temperature for summer-winter hot water.

### TACO VENTURI FITTINGS

Powerful suction action draws water through radiator for positive circulation. May be used for above or below main radiation. Taco Super Venturis save you money by reducing branch sizes, copper tubing, pipe fittings and labor costs.



### TACO AIR-SCOOP

Scoops air bubbles from hot water system by a series of baffles. Air is then vented to either atmosphere or expansion tank. When system is first filled... vent radiators and high points once... no return to job!



### TACO TEMPERING VALVE

Guards against excessively hot domestic hot water. Mixes cold water with hot water from Taco Tankless for storage heater to provide tempered water at fixtures.



### TACO AUTOMATIC AIR VALVES

Taco-Vent for water systems is leak-proof. It has a porous plug that limits the flow of water through valve. The Steam Vent eliminates pinging, clicking or hissing.



### TACO RELIEF AND REDUCING VALVES

Automatically maintains sufficient water and pressure in system. The Taco ASME Relief Valve handles 80 percent of all hot water heating jobs, and is set to relieve at 29 lbs. Reducing Valve is factory set at 12 lbs.



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COMPLETE INFORMATION AND ENGINEERING DATA

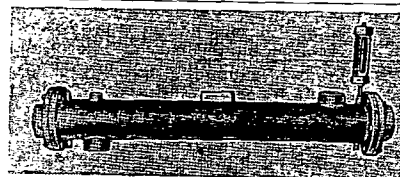
## YULA CORPORATION

(formerly)

Yula Water Heaters Inc.—Established 1926.

330 Bryant Avenue, New York 59, New York

Designers and Manufacturers of Heat Transfer Equipment  
Member Fuel Oil and Water Heater Manufacturers Association

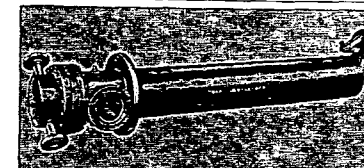


**"YULATOM" FUEL OIL PROTECTION HEATER.** Type "YA", approved by the Board of Standards and Appeals, City of New York-Cal. No. 678-57-S.A.

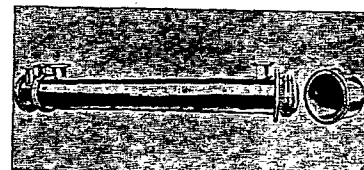
Here is a truly low cost, light weight, easy to install below water line oil heater.

Due to its counterflow operation the exit oil can be delivered at high temperatures.

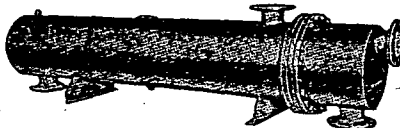
Should a leak occur it is impossible for oil to get into Boiler or Piping. Made by the designer of the famous "Yulatrol" Oil Heater, so you know it is good.



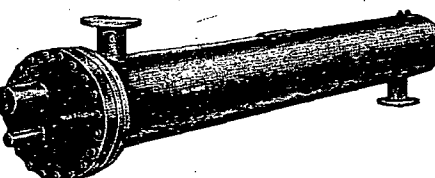
**OIL TANK SUCTION HEATER**—used to lower the viscosity of oil in bulk storage tanks to facilitate pumping. Only oil being drawn off is heated making it unnecessary to heat entire tank.



**FULL FLOATING HEAD EXCHANGER**—used where straight tube construction is desirable affording easy access and cleaning of interior chambers while allowing for expansion of tube bundle.

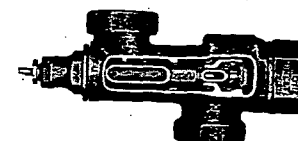


**"U" TUBE CONVERTOR**—used in hot water heating systems where steam is passed through the shell while circulated water passes through the tubes. "U" Tube construction allows for expansion of the tubes due to great temperature variations.



### DRY EXPANSION TYPE FREON COOLER

The Yula Dry Expansion Freon Water Cooler is for use in air conditioning, refrigerating, industrial and process cooling, using water and other fluids. The refrigerant passes through the tube side and is vaporized. The fluid being cooled passes through the shell side which is baffled. The carefully designed tube arrangement in these coolers provides high thermal efficiency and little pressure loss. Sound engineering has assured a positive oil return with the refrigerant in these units. Heat transfer and turbulent flow is assured.



### YULA THERMOSTATIC MIXING VALVE

Automatically mixes hot and cold water and other fluids. Delivers mixture at any pre-determined constant temperature. Sizes 3/4 in. through 3 in. Special calibrations are possible.

**Special Features:** Liquid expansion thermostat gives uniform power at all points of the range with positive, gentle throttling action. The disc controlling the ports has two seats on a 35 deg angle; precluding freezing. Seat is in one part. Castings are heavy bronze. Close temperature regulation is obtained because valve is extremely sensitive. Seat spring is made of durable, corrosion resistant stainless steel. Complete shut-off on hot and cold water port in "non-draw" periods.

We manufacture all types of Heat Transfer Equipment for use in many fields  
Agents in Principal Cities