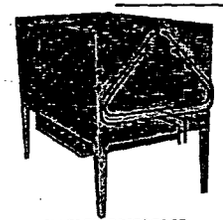
THE MARLEY COMPANY

222 W. Gregory, Kansas City 13, Missouri

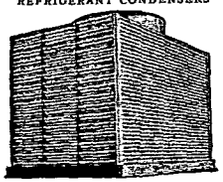
Representatives in All Principal Cities (Consult Classified Phone Directory)

Water Cooling Towers of All Types and Capacities. Spray Nozzles



MARLEY DRICOOLER AIR COOLED REFRIGERANT CONDENSERS

MARLEY DRICOOLER AIR COOLED REFRIGERANT CONDENSERS. . . . Available in 9 models for all-season service with commercial air conditioning and refrigeration from 15 to 100 tons, nominal. High in performance, adaptable to location, due to forced draft design with vertical discharge. Extra rugged and durable—heavy duty mechanical equipment . . . all structural members and guards hot-dip galvanized. Write for *Bulletin DCA-60.*



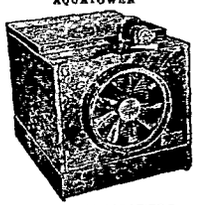
MARLEY DOUBLE-FLOW AQUATOWER®

MARLEY DOUBLE-FLOW AQUATOWER . . . For performance—and professional acceptance . . . there is nothing like the Double-Flow Aquatower in the intermediate-capacity cooling field. This "low silhouette," low pumping head cooling tower is designed for air conditioning and refrigeration jobs of 50 tons or more. It has open gravity water distribution, full height louvered walls and all fittings and mechanical equipment are readily accessible. Available in wood or steel structure with asbestos cement board casing and in single or multi-cell arrangements. Write for *Bulletin DFA-60.*



MARLEY UNDERFLOW® AQUATOWER

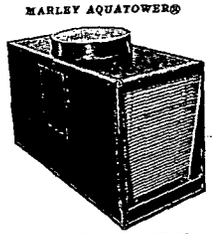
MARLEY UNDERFLOW AQUATOWER . . . First intermediate capacity cooling tower with no louvered sides or ends. Mechanical equipment is located beneath tower which inherently baffles operating sounds and facilitates inspection and service. Structural framework of steel cold water basin acts as grillage; only corner support columns required. Hot water basins at top are covered, leaving minimum air discharge area at ends exposed from above, greatly increasing fire-safety. Casing and basin covers asbestos cement board. Write for *Bulletin UA-60.*



MARLEY AQUATOWER®

MARLEY AQUATOWER . . . Available in a complete range of 11 sizes, rated for servicing from 3 to 60 tons of air conditioning or refrigeration. Thousands of steel packaged units have proved themselves in years of maintenance-free operation. They are stocked by dealers throughout the country—are shipped completely assembled and require no field construction. Large units may be readily disassembled for easy handling. Write for *Bulletin AQ-60.*

MARLEY PERMATOWERS . . . Available in 11 sizes, are the newest packaged cooling towers designed for maximum resistance to corrosion. They combine the time-proved design principle of Marley double-flow cooling with many new design features, including all-plastic water distribution piping assembly, plastic depressed sump, plastic fan cylinder, resin-impregnated-fiber surfaced laminated casing and basins. Write for *Bulletin PT-60.*



MARLEY PERMATOWERS®

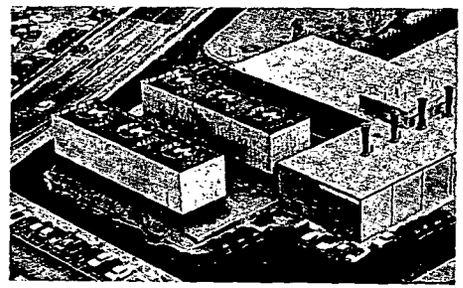
MARLEY COUNTER-FLOW SERIES, STEEL AND WOOD . . . This new series of Marley counterflow cooling towers is designed especially for heavy duty air conditioning and refrigeration service. The all-steel model (with corrugated asbestos cement board casing) is designed to meet fire codes in all metropolitan areas. Both the steel and wood models blend well with modern architecture. May be installed with any combination of louvered walls open providing unusual flexibility and maximum utilization of usable space. Write for *Bulletins CS-60 and CW-60.*

OTHER MARLEY COOLING EQUIPMENT: Marley Spratowers for natural draft cooling. . . . Evaporative Condensers . . . Marley Cross-Flow towers for large capacity industrial cooling.

Phillips Cooling Tower Co., Inc.

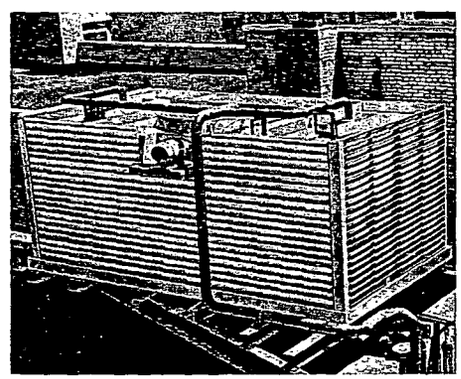
220 DUPONT ST., BROOKLYN 22, N. Y.

HEADQUARTERS FOR COOLING TOWERS



Tower on left is redwood framed Type WT with cement asbestos casing and louvers. Type WT towers are available from 500 tons and up.

Counterflow Type Towers available with either redwood or steel framing. Steel framing members are all hot dipped galvanized after fabrication in accordance with ASTM specifications. Partitions, louvers and siding of cement asbestos board are standard on this type of tower.



Series "DA" towers are available in California redwood, or Hot Dipped Galvanized framing. Corrugated cement asbestos board casing, laid horizontally, is fastened to frame with Galvanized bolts and Neoprene washers. Slipfit louvers of flat cement asbestos board provide easy access. All hardware is Hot Dipped Galvanized.

SPECIAL FEATURES ON ALL TOWERS

Corrosion Resistant Hardware. Aluminum or Stainless Steel Fans. Nailless Redwood Filling Removable at Tower Base. Nailless Three-Pass Redwood Eliminators. Removable Louvers.