

## April Showers Company

4126 Eighth Street, N.W.

Washington 11, D. C.



(Trade Mark Reg. U. S. Pat. Office)

### AUTOMATIC EVAPORATIVE ROOF COOLING

Distributors and Dealers in Principal Cities

### SPRAY PROTECTION AGAINST SOLAR RADIATION



**APRIL SHOWERS** is the trade name of an **EFFICIENT** fool proof method of preventing roof heat penetration or solar infiltration causing excessive heat in upper floors and in factories, stores, theatres, shops, etc.

City water under normal city pressure is usually adequate to serve your **APRIL SHOWERS** system. The sun operates it. Roofs **LAST LONGER**, greater comfort is assured, production during the summer's heat is kept apace, errors through fatigue are avoided, and **MANAGEMENT** acclaims **APRIL SHOWERS** a **GOD-SEND**.

#### DEALERS and CONTRACTORS—AN ANNOUNCEMENT

Any established air conditioning engineer, contractor, dealer or any plumber and kindred workmen can obtain **APRIL SHOWERS** supplies, plans and instructions for erecting **APRIL SHOWERS** for you or your clients. Write for "**INTRODUCING APRIL SHOWERS**" which is a loose-leaf bound book for Installers and Dealers.

**Contractors, Dealers and Installers** be sure to share in the **APRIL SHOWERS** post-war prosperity. You are not required to inventory any merchandise. You purchase only such equipment as is needed for each installation. You set your own **SELLING PRICE**. You share **PROFITS** with **NO ONE**.

Hundreds of installations, from Boston to Los Angeles have been made.  
Write for information and address of nearest distributor.

Inquiries will be answered promptly. Estimates free upon request.

**APRIL SHOWERS** controlled roof cooling is protected by U. S. Patents; beware of imitators or infringers.

**APRIL SHOWERS** steam humidifying heads now ready.

Developed in 1933-34.

## Lilie-Hoffmann Cooling Towers, Inc.

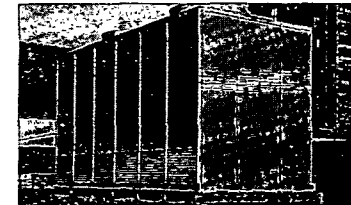
Exclusive Builders of Cooling Towers for 46 Years

4239 Duncan Ave., St. Louis 10, Mo.

Two Modern Plants—St. Louis, Mo. and Plainview, Texas

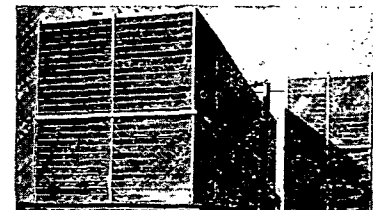
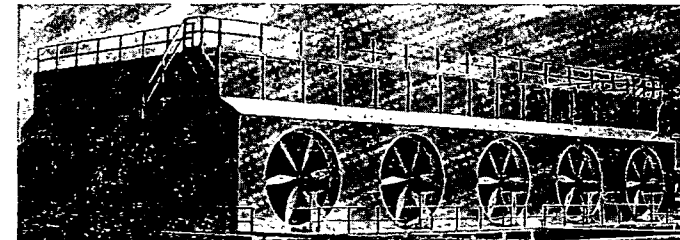
### INDUCED DRAFT TOWERS

New type filling reduces static pressure; uniformly distributes air and water over effective tower area. Ring gravity distribution system requires only one riser pipe. Each cell main trough equipped with Weir gate, giving individual cell control. Teco timber connectors develop 100 per cent working stress of members.



### FORCED DRAFT TOWERS

Three-tier zigzag pattern spray eliminator system cuts drift loss to a minimum. Fan opening covered by galvanized screen wire. Built in single or multiple cells. Continuous design improvement, based on installation studies, presents record of unflinching operation.



### ATMOSPHERIC SPRAY TYPE

Generally offered in capacities up to 3000 gpm. Distribution by galvanized pipe header with smaller lateral arms, equipped with non-clogging spray nozzles. Louvers fit into mast slots—no nails required. Recommended where cost is prime factor; and close approach to wet bulb is unnecessary. Rigidly braced and tied together to prevent warping and buckling.

### ATMOSPHERIC DECK

Distribution by either wood trough, or wood pipe header system. Removable deck grids. Special L-H drift baffles on deck supports prevent entrained water loss. Generally 12 ft wide—can be made any length or height.

