

## Binks Manufacturing Co.

Plant and Executive Offices

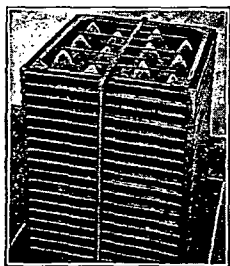
3114-3140 Carroll Avenue, Chicago, Ill.

### Branch Offices

|                         |                       |                           |                   |
|-------------------------|-----------------------|---------------------------|-------------------|
| CLEVELAND, OHIO.....    | 1740 E. 12th St.      | NEW YORK, N. Y.....       | 128 Lafayette St. |
| DETROIT, MICH.....      | 105 E. Baltimore Ave. | PHILADELPHIA, PA.....     | 2016 Market St.   |
| LOS ANGELES, CALIF..... | 239 W. 15th St.       | PITTSBURGH, PA.....       | 200 Point Bldg.   |
| MILWAUKEE, WIS.....     | 743 N. Fourth St.     | SAN FRANCISCO, CALIF..... | 778 Brannan St.   |
| NEW ORLEANS, LA.....    | 329 Balter Bldg.      | WINDSOR, ONTARIO, CANADA  |                   |

### Representatives in Principal Cities

COOLING TOWERS—SPRAY NOZZLES—COOLING PONDS—  
SPRAY PAINTING EQUIPMENT



### "Binks" Atmospheric Spray Cooling Towers

"Binks" Atmospheric Spray Cooling Towers are made in a wide range of sizes to handle capacities from 5 to 1200 gpm. They are used and recommended for all types of industrial water cooling work and are suitable in the standard sizes for refrigeration plants ranging from 2 to 240 tons and for Diesel engine plants ranging from 30 to 3600 hp.

The towers consist of a heavy shop welded copper-bearing steel frame, genuine wrought iron manifold with welded feeder arms and bronze nozzles. All metal parts are hot dip galvanized after fabrication.

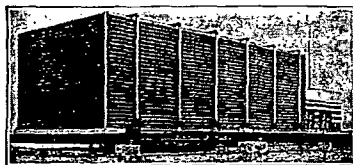
Louvers consist of clear all heart redwood or galvanized steel, to suit requirements.

Due to standardized construction features "Binks"

Atmospheric Spray Towers may be quickly erected on the job, for either ground or roof installation from a simple elevation print furnished with each unit, without skilled factory supervision.

All bolts and nuts for assembling are cadmium plated, louvers being inserted to the tower frame in slip fit louver retainer channels requiring the use of no bolts, nuts or any other fastening.

There are more than 2000 "Binks" Atmospheric Towers now in operation.

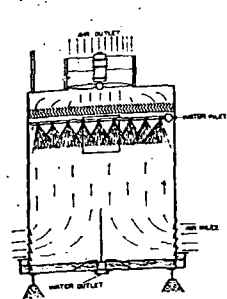
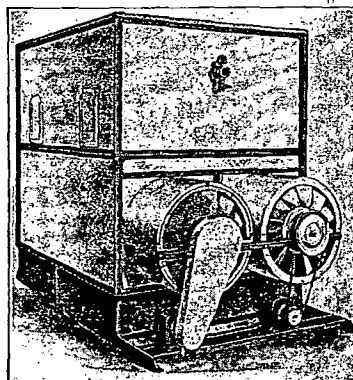


### "Binks" Indoor Forced Draft Cooling Towers

"Binks" Indoor Forced Draft Cooling Towers are made in standard sizes from 5 gpm up to and including 300 gpm. They are extensively used for the cooling of jacket water for Diesel engines and large capacity air compressors, for condensing water for refrigeration machines and various industrial processes.

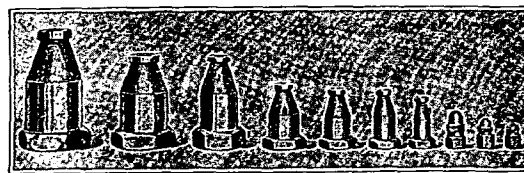
This type of equipment is exceptionally well adapted in locations where outdoor mounting of towers on building roofs would be extremely costly due to piping the installation to and from the tower. These units may be conveniently placed adjacent to the process with provision being made for fresh air inlet to the tower, such as open doors or windows, whereas the saturated air is conveyed to the outdoors through a duct.

Write for Complete Catalog and Prices on any "Binks" Equipment in which you are interested.



Diagrammatic sketch of Binks Type "K" Tower

"S" P R A Y  
"R" O T O J E T



"Binks" Spray Nozzles  
Made in all types for every cooling and industrial need

### "Binks" Type "K" Induced Draft Towers

The "Binks" Type "K" Induced Draft Towers are designed for outdoor mounting either on ground or building roofs and are made in sizes from 25 to 2000 gpm capacity. They are extensively used for all industrial water cooling requirements and standard sizes are suitable for refrigeration work ranging from 6 to 600 tons and for Diesel engine service from 90 to 6000 hp.

Fan assemblies are mounted to top of tower directly connected to geared head motors which are splash, moisture and weatherproof. Capacities of fans from 3200 to 96,000 cfm, depending on tower size, and are extremely quiet in operation, drawing air upward through tower from open louver sections at bottom. This principle of mechanical draft tower construction eliminates wind noises in the casing and is representative of one of the most efficient mechanical draft towers made. They are constructed entirely of

galvanized steel of heavy gauge, complete with 1/4-in. pans, and are shipped knocked down with complete assembly drawings for field installation which can be accomplished by ordinary labor.

### Spray Painting Equipment



Write for Complete Catalog and Prices on any "Binks" Equipment in which you are interested.

Consult Binks for any Spray Painting or Finishing Needs.

Spray guns of all types.

Compressed air supply systems.

Compressed air cleaning systems.

Spray booths and exhaust systems.

Water wash spray booths; for reclaiming porcelain enamel; also for synthetic enamel and other materials.

Paint supply systems: individual pressure tanks or pipe line circulating systems.

Conveyor systems for handling items to be sprayed.

Complete accessory equipment for the finishing department.

