

FINOR · FINOR COOL / FINOR BOIL

# Finor Water Treatment Chemicals

Scale, corrosion and biological control for cooling towers, chillers and boilers.

Origin: Finor, Turkey · Category: Water Treatment Chemicals



RANGE

**Cooling and boiler**

PACK

**25 / 200 kg**

DOSING

**Auto pump + controller**

TESTING

**Monthly site tests**

COMPLIANCE

**REACH registered**

SUPPORT

**On-site chemist**

## Overview

Finor programmes protect condenser tubes and tower fill against scale, corrosion and algae. Finor Cool 210 is a phosphonate-polymer scale and corrosion inhibitor; Finor Bio 340 is a non-oxidising biocide; Finor Boil 120 is an oxygen scavenger and sludge conditioner for boilers.

MHM technicians test cycles of concentration, hardness and iron monthly and adjust dosing under AMC.

## Design features

### Engineered for Bangladesh conditions

Rated for 45 °C ambient, 95% humidity and 380–415 V / 50 Hz supply with wide voltage tolerance.

### Genuine parts and AMC

Spares stocked in Dhaka; annual maintenance contracts with 24-hour response.

### Installed by MHM technicians

Own site team for supply, installation, testing and commissioning.

### Energy-efficient design

Premium-efficiency motors and drives reduce running cost from day one.

### Remote monitoring ready

Modbus / BACnet interface for BMS integration.

### Documented handover

Test reports, O&M manual and drawings supplied with every project.

## Typical applications

- Cooling tower circuits
- Chiller condensers
- Steam boilers
- Closed chilled-water loops

## Technical data — Finor Cool / Finor Boil

| Product                | Function                          | System                    | Dose (ppm)     | Pack   |
|------------------------|-----------------------------------|---------------------------|----------------|--------|
| <b>Finor Cool 210</b>  | Scale and corrosion inhibitor     | Cooling tower / condenser | 80–120         | 25 kg  |
| <b>Finor Bio 340</b>   | Non-oxidising biocide             | Cooling tower             | 50–100 weekly  | 25 kg  |
| <b>Finor Bio 350</b>   | Oxidising biocide (bromine)       | Cooling tower             | 2–5 continuous | 25 kg  |
| <b>Finor Boil 120</b>  | Oxygen scavenger                  | Boiler                    | 20–40          | 25 kg  |
| <b>Finor Boil 140</b>  | Alkalinity and sludge conditioner | Boiler                    | 30–60          | 25 kg  |
| <b>Finor Clean 500</b> | Descaler for condenser tubes      | Chiller condenser         | 5–10%          | 200 kg |

Ratings at standard conditions stated in the facts above. Intermediate capacities, alternative voltages and special options on request; MHM selects the model for your load, ambient and water conditions.



**Selection, installation and after-sales by MHM Engineering**

Send your capacity, ambient / water conditions and site drawings to [sales@mhmmachineries.com](mailto:sales@mhmmachineries.com) or call +880 1321-206755. Every Finor unit is commissioned by our own engineers and covered by an annual maintenance contract with genuine spares stocked in Dhaka.