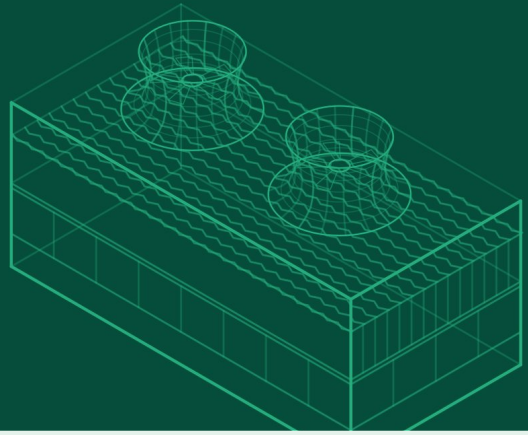
SYNERGY

COOLING TOWER PRODUCT GROUP

# Static Parts

Cooling tower static parts supplied by Synergy Services in Thailand: fill media, drift eliminators, and nozzles.



## Water and air contact components

COORDINATED COMPONENT SCOPE

### Fill or Fill Media

Creates the contact surface for heat exchange between circulating water and air; film, splash and other configurations suit different tower, water and fouling conditions.

TOPPS Cooling Industries · BRENTWOOD

### Drift Eliminator

Captures water droplets carried by leaving air; selection considers airflow, pressure drop, drift-loss requirement, material and support arrangement.

TOPPS Cooling Industries · BRENTWOOD

### Nozzle

Distributes circulating water across the fill; pattern, flow, pressure, connection and material are matched to the required coverage.

TOPPS Cooling Industries · BRENTWOOD

### Tower water and air path

Water descends from the nozzle through the fill while air rises through the contact zone; drift eliminators limit carried droplets at the air outlet.

Water flow ↓

- **Drift Eliminator** — Captures carried droplets
- **Nozzle** — Distributes water
- **Fill Media** — Water-air contact

↑ Airflow

## Components for distribution, contact and drift control

EXISTING FIELD AND PRODUCT IMAGERY

Fill media

Drift eliminators

Water-distribution nozzles

**Project selection** Final manufacturer, model, material and performance requirement are confirmed from site measurements, operating data and project-specific engineering review.

## Coordinate water distribution and airflow.

Share the tower configuration, water quality, operating data and site measurements so our team can review the component scope.


**Phone:**
02-054-1402

**Email:**
sales@synergyservices.co.th

**Web:**
synergyservices.co.th


**Scan for current details**
synergyservices.co.th/products/static-parts/