# Framed combined inlet shields

## Spare parts guide

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Framed louvers are PVC <u>combined inlet shields</u> in a light weight steel frame.

#### Benefits

- Eliminate water splash-out
- Protect the circulating water from exposure to sunlight, hence they reduce the growth of algae or harmful bacteria.
- Act as a filter, preventing contamination of the basin water due to debris and reducing basin cleaning.
- Reduce risk of ice formation at the air inlet during freezing conditions.
- Corrosion and UV resistant PVC honeycomb material.
- Light weight, easy to handle and to remove without tools
- Integrated water deflector to direct the water away from air inlet.

We use framed combined inlet shields on <u>RCT</u>, <u>FCT</u>, IST open cooling towers; <u>RCC</u>, <u>FCI</u> closed circuit cooling towers and <u>RCC</u>, <u>ECI</u> condensers.

#### Maintenance tip !

Air inlet louvers act as an air filter, preventing debris to enter the unit. Inspect and clean regularly the louvers to prevent pressure drops and reduced cooling performance.

## Want to benefit from framed combined inlet shields? Contact your local BAC representative.

