



# Framed combined inlet shields

## Spare parts guide

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Framed louvers are PVC [combined inlet shields](#) 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 [RCT](#), [FCT](#), IST open cooling towers; [RCC](#), [FCI](#) closed circuit cooling towers and [RCC](#), [ECI](#) 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](#).

