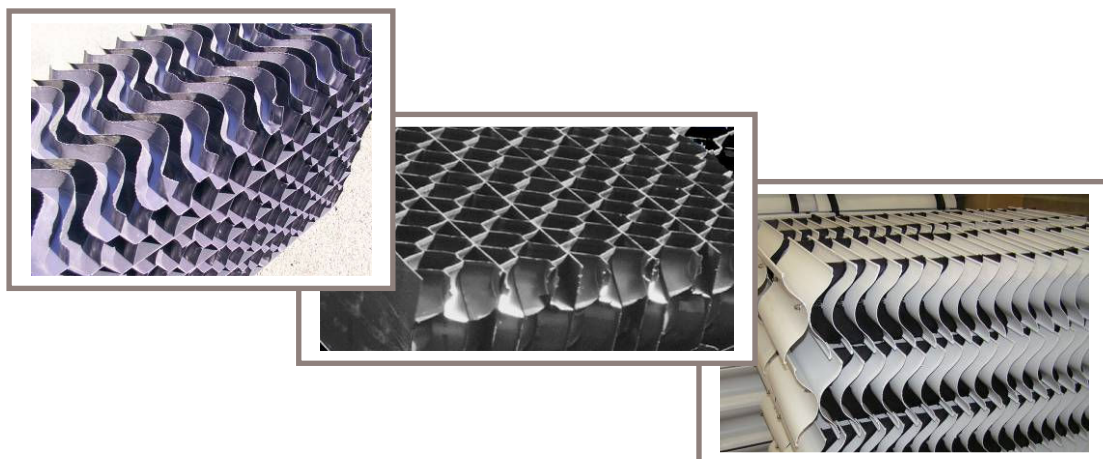


DRIFT ELIMINATORS

Minimum guaranteed efficiency : 0.01 %



All the cooling towers from JACIR – AIR TRAITEMENT (open, closed, hybrid coolers) are fitted with drift eliminators. Those are one of the last physical obstacles to drift. From 3 to 5 directions changes are available.

The drift eliminators are selected according to criteria such as water temperature, compatibility with water quality and ambient air, air speed at tower outlet, pressure drop of the exchange surface, etc... they combine light weight and mechanical resistance in order to secure an easy maintenance and long lasting performances.

In addition, a special care is given to the installation of the different components to ease maintenance and efficiency. For example, an extra tightness all around the drift eliminators is provided in order to avoid preferential air flow around the cooling tower casing. The air speed through these eliminators is kept low enough to secure the efficiency.

JACIR – AIR TRAITEMENT warrants that the drift rate is always lower or equal to **0.01%** of the recirculating water flow rate. This figure is in conformity with all European laws.

Nota : The performance of the drift eliminators can be guaranteed only if the equipment is in good condition, clean and properly installed. It is fundamental to use the original spare parts to keep the flow and pressure drops constant.

PRODUCT SUPPORT

	ASSEMBLY	MATERIAL	THICKNESS (mm)	TEMP. Max
Blades	Stainless steel, and spacers in PP	PVC/ PP	1.2 mini	70/ 90 °C
		Polyester		85°C
Sheets	Glued (PVC) / Welded (PP)	PVC - PP	0.5	80°C