

## **FREE COOLING SYSTEMS**

External Settling Chamber free-cooling

Outdoor installation Air flow rate from 2600 m³/h to 5000 m³/h





The Free-cooling system has the characteristic of guaranteeing continuous air changes with the primary objective of transferring the heat generated by the equipment to the external environment (for dissipation). Solution designed to allow high ENERGY SAVING also in site where air conditioning units without free cooling system were previously installed.

## **MAIN FEATURES**

- PLC control
- External painted sheet metal panels
- Wide filtering surface area
- Centrifugal fan EC, 48Vdc (230Vac on request)
- Low noise levels

## **MODE OF OPERATION**

