

NEOSTAR

FC/FI NEOSTAR / V-KING

Air cooled condensers and dry-coolers



NEOSTAR
|||| 18 - 1280 kW

V-KING
|||| 50 - 2200 kW

FC/FI NEOSTAR
|||| 20 - 1200 kW

- # **Versatile ranges** available in multiple versions with thousands of models to suit any project and building requirement: **optimised efficiency**, **quiet operation** and **compactness**.

SOLUTIONS FOR ALL APPLICATIONS

- # **NEOSTAR**: remote air cooled condenser with flat coil design and low noise fans that allows perfect integration in urban environments.
- # **FC NEOSTAR**: flat dry cooler with compact and highly efficient coils.
- # **FI NEOSTAR**: flat dry cooler that operates with low pressure drop and high capacity, ideal for industrial applications.
- # **V-KING**: very powerful V-shaped dry cooler, with a smaller footprint than a flat model.

Contact us to select the right coil treatment to extend your unit's lifespan.

CASING & DESIGN

- # Casing made of white pre-painted galvanized sheet steel (NEOSTAR & FC/FI NEOSTAR) and epoxy painted metal structure (V-KING) for maximum corrosion resistance.
- # Fans arranged in line or in parallel, on both NEOSTAR and V-KING ranges:

FC/FI Neostar:



In line configuration

Parallel configuration

V-King:



In line configuration

Parallel configuration

VENTILATION

- # The NEOSTAR & FC/FI NEOSTAR ranges are equipped as standard with two-speed external rotor motor fans (triangle and star coupling).
- # EC motor fans enabling speed variation and reducing the energy consumption are available as an option.
- # Available with 800 and 910mm diameter fans.



COILS

- # Aluminium fins with 1.9 mm (NEOSTAR, FC NEOSTAR, V-KING VC) or 2.12 mm (FI NEOSTAR, V-KING VI) spacing.
- # Combined with staggered copper tubes, the coils are very efficient and compact.