## **NEOSTAR** FC/FI NEOSTAR / V-KING

Air cooled condensers and dry-coolers





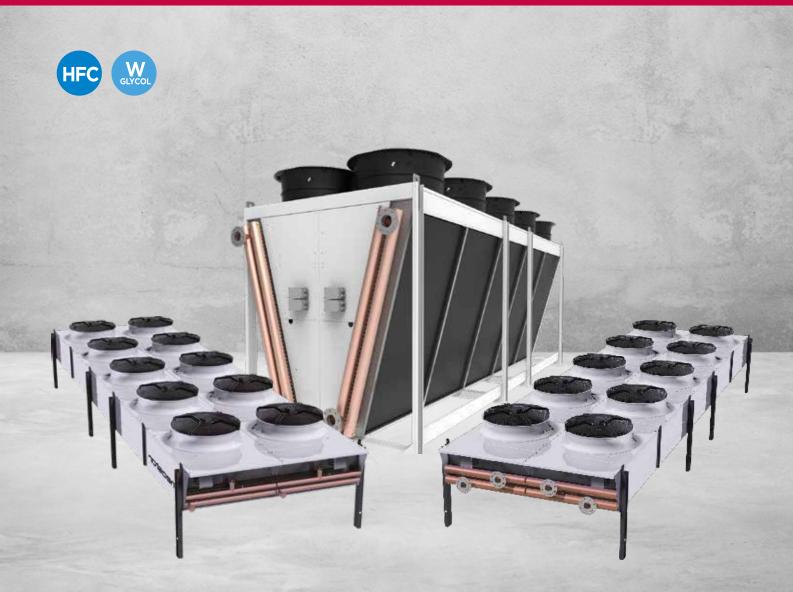












**NEOSTAR** IIII 18 - 1280 kW

**V-KING** IIII 50 - 2200 kW

FC/FI NEOSTAR ull 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.



#### **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: V-King: In line configuration Parallel configuration Parallel configuration Parallel configuration Parallel 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.