

## WATER-COOLED VARIABLE-SPEED SCREW CHILLERS



- Low energy consumption
- High reliability
- Safe Design
- Easy and fast installation
- Minimised operating sound levels
- Environmental care
- Designed to support green building design

# 30XW-VZE

**AQUAFORCE**  
PUREtec

Nominal cooling capacity 269-1110 kW  
Nominal heating capacity 319-1296 kW

The 30XW-VZE water-sourced units are the premium solution for commercial and industrial applications where installers, consultants and building owners require maximum quality and optimal performances, especially at part load.

The 30XW-VZE units are designed to meet current and future requirements in terms of energy efficiency, versatility and compactness. They feature exclusive inverter-driven screw compressors - an evolution of the proven traditional Carrier twin-rotor screw compressor design. Other features include:

- the new Touch Pilot control
- mechanically cleanable flooded heat exchangers
- refrigerant R-1234ze

The 30XW-VZE/30XWHVZE range is splitted into two versions:

- 30XW-VZE for air conditioning applications
- 30XWHVZE for heating applications

As standard, the unit can provide an evaporator leaving water temperature down to 3.3°C, and when operating as a heat pump, it can deliver up to 55°C on the condenser side.



\* Evaporator with aluminium jacket shown in the picture not standard - available as special order only