

W-NEXT3

**Chilled water close control air conditioners
From 4 to 25 kW**

RC presents **w-NEXT3**:
the new **chilled water** close control air conditioner,
designed for **small and medium data centers**.

w-NEXT3 represents the **highest quality** and reliability standards of **RC** applied to **IT Cooling**.

It is a guarantee of **precise, reliant,** and **efficient** air conditioning.

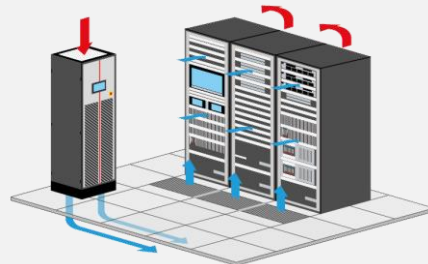
7 sizes

MATCH YOUR CAPACITY DEMAND

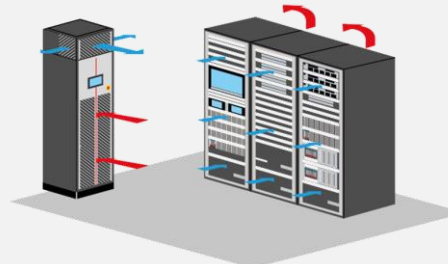
6 9 11 13 16 22 26 kW

Flexibility

3 air delivery possibilities



UNDER



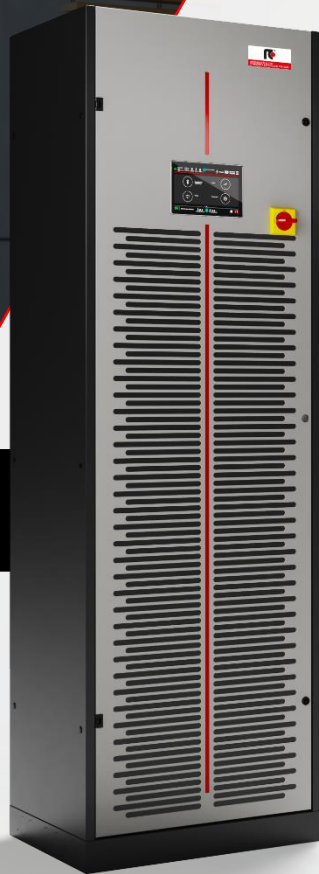
OVER



DISPLACEMENT

DF

The **DUAL FLUID** version allow the connection to **two independent** chilled water loops (e.g. chiller + dry cooler)



High-end components

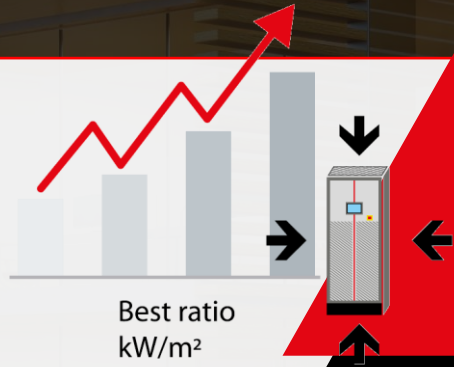
- **EC fans** with aluminum impeller, highly efficient and maintenance-free
- 2 way, 3 way or **EPIV control valves**
- Finned coil with copper tubes and aluminum fins

Best manufacturing quality

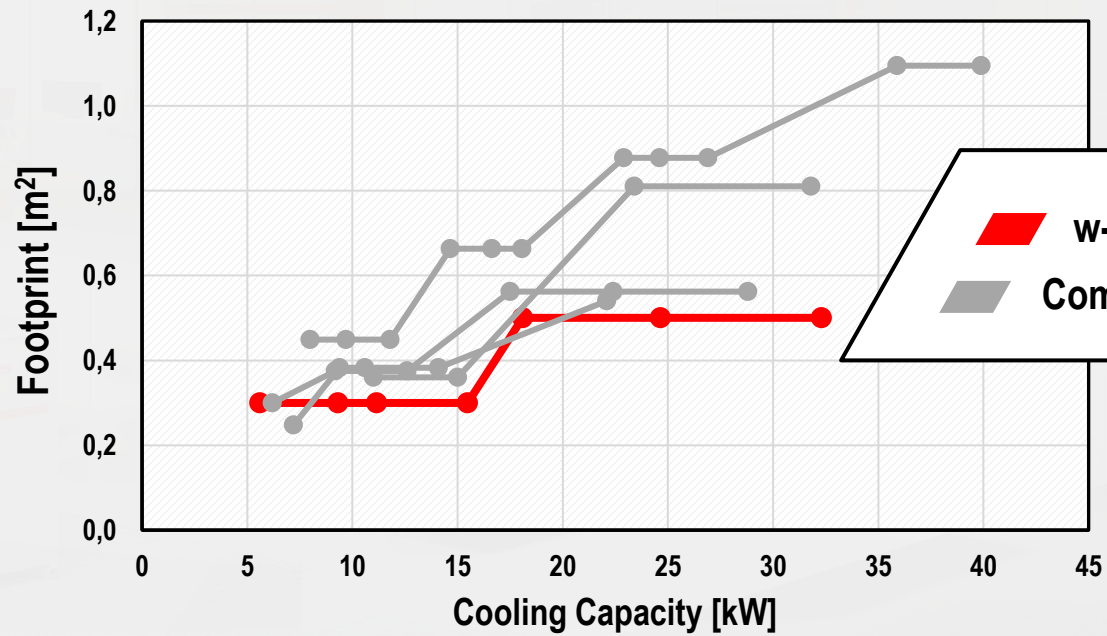
- All set for plug and play installation
- Removable frontal panel for easy maintenance

PLUG

**PLAY
SOLUTIONS**

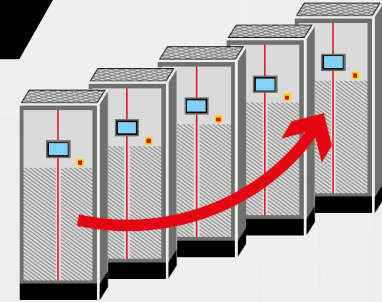


**Highest cooling capacity
in a compact design**

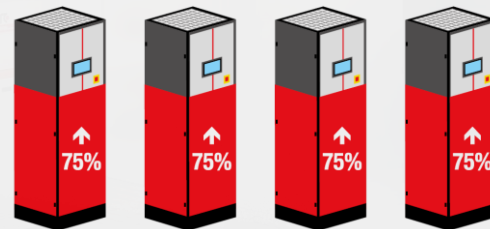


Advanced LAN logics

- Up to 15 units connected
- Dynamic master



ACTIVE REDUNDANCY



Group controls effectively **share the load** among all connected units, leveraging on redundancy to reach **higher efficiency**.

TOUCH keyboard (opt)

7" DISPLAY

INTUITIVE ICONS
for a better user experience

QUICK MENU ACCESS

REAL-TIME DISPLAY
of main operating variables

MULTILANGUAGE

KIPLINK (opt)



EASIER ON-SITE OPERATION



- Easy-to-understand interface and tooltips
- «help» message for troubleshooting

REAL TIME GRAPHS AND TRENDS



- Monitor component status
- Real-time graphs of operating variables

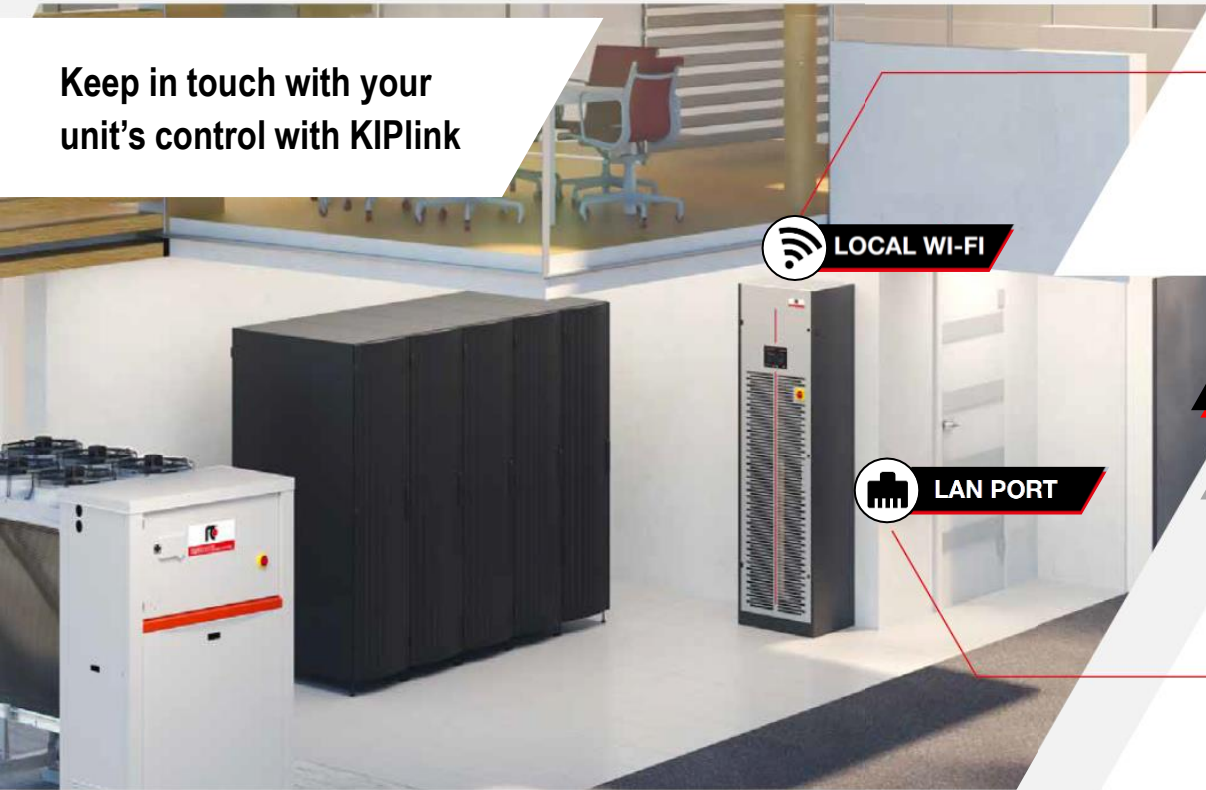
DATA LOGGER FUNCTIONS



- Search for events with smart filters
- Enhance diagnostics
- Download all the data

KIPLINK Connectivity

Keep in touch with your unit's control with KIPLink



 LOCAL WI-FI

 LAN PORT

WI-FI KEYBOARD

MOBILE DEVICE - Close to the unit



REMOTE CONTROL

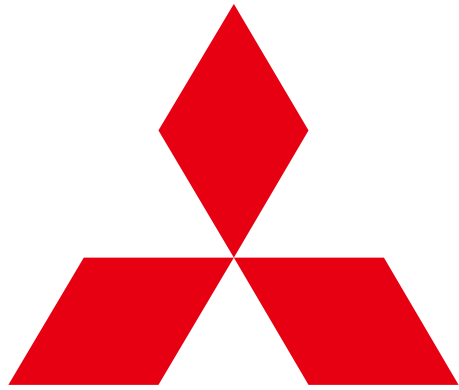
BROWSER - Facility LAN



W-NEXT3

SELLING POINTS

- Best combination of **EER + footprint**
- Excellent **range coverage** (7 sizes in 20 kW)
- **Configurability**: U, O, DL.
DF: **dual fluid** version available
- Smart **LAN functions**, up to 15 units
- New **advanced interface** (opt.)
 - KIPLink, with **local monitoring function**
 - Touch keyboard



**MITSUBISHI
ELECTRIC**

Changes for the Better