# Innovative Efficient Solutions FOR DATA CENTRE enex technologies cooling and heating naturally



# Your Partner in Innovation



# Innovation

EnexTechnologies stands at the forefront of this challenge, offering **cutting-edge** cooling technologies that are both **effective** and **environmentally friendly**.



# **Supporting Energy Transition**

Our commitment to sustainability is evident in our products designed to support TLCs in their energy transition journey, reducing carbon footprints while enhancing efficiency and data safety.



# **Environmentally Innovative Solutions**

We specialize in developing solutions that not only meet the current demands of IT cooling but also anticipate future trends, ensuring your data center is prepared for the evolution of technology.



# **A Commitment to Green Technology**

With EnexTechnologies, embrace a partnership that values innovation and environmental responsibility, paving the way for a greener, more sustainable future in data center operations.

# **Chillers**



### **AIR COOLED CHILLERS WITH INTEGRATED FREE COOLING**

for outdoor installation RAH F Serie Cooling capacity from 338 kW to 1586 kW



equipped with inverter screw compressors, axial fans and microchannel condensing coils RAH MC VS Serie Cooling capacity from 306 kW to 1555 kW





### **WATER COOLED CHILLERS WATER CONDENSED**

for indoor installation RWH Serie Cooling capacity from 269 kW to 2020 kW



Cooling capacity from 200 kW to 2500 kW

**ENH ANCED** 





# **Customer Stories**

Country: Italy
Application: Data centre
Cooling Capacity: 8 MW **Installed units:** 9 ERAH VS F 702 HE U Kh 60 EMIBYTE WU-L D HP 1902













# Heat Exchangers





# V-SHAPED DRY COOLER

V-Shaped dry coolers with axial fans for outdoor use with panel adiabatic system

Cooling capacity from 90 kW to 1200 kW



**DIRECT EXPANSION CLOSE CONTROL UNIT** air-condensed with on/off

**DIRECT EXPANSION** 

30 - 60 cm

InRow Serie

**CLOSE CONTROL UNIT** 

FOR HIGH DENSITY RACKS

Cooling capacity from 12 kW to 70 kW

Cooling capacity from 6 kW to 125 kW

compressor

DX Serie

# **FLAT DRY COOLER**

Flat dry coolers with axial fans for outdoor use

Cooling capacity from 7 kW to 630 kW







**CLOSED CIRCUIT COOLING TOWER** with ec fans

Cooling capacity from 100 kW to 2000 kW



### V-SHAPED DRY COOLERS CONDENSER

V-Shaped dry coolers condenser with axial fans for outdoor use

Cooling capacity from 180 kW to 1500 kW





## **REMOTE UNIT FOR** WATER COOLED CLOSE CONTROL for high density racks RCE Serie

# - Close control units

**DIRECT EXPANSION** 

air-condensed

WATER COOLED

**CLOSE CONTROL UNIT** 

Cooling capacity from 6 kW to 216 kW

(extended version) **WU-WUL Serie** 

DXi Serie

**INVERTER CLOSE CONTROL UNIT** 

Cooling capacity from 7 kW to 120 kW

with inverter compressor

