



EMICON

INNOVATION AS ENERGY



AN ENEX TECHNOLOGIES COMPANY

EMIBYTE for IT COOLING

Products catalogue

Index

About	4
Our numbers	6
Our segments	8
DX.A DIRECT EXPANSION CLOSE CONTROL UNIT AIR CONDENSER WITH ON/OFF COMPRESSOR	16
DXi.A DIRECT EXPANSION CLOSE CONTROL UNIT AIR CONDENSED WITH INVERTER COMPRESSOR	24
DXi.AF DIRECT EXPANSION CLOSE CONTROL UNIT AIR CONDENSED WITH ADDITIONAL FREECOOLING COIL, INVERTER COMPRESSOR	28
DXi.H DIRECT EXPANSION CLOSE CONTROL UNIT WATER COOLED WITH INVERTER COMPRESSOR	32
DXi.HF DIRECT EXPANSION CLOSE CONTROL UNIT WATER COOLED WITH ADDITIONAL FREECOOLING COIL AND INVERTER COMPRESSORS	38
WU WATER COOLED CLOSE CONTROL UNIT	42
WUL WATER COOLED CLOSE CONTROL UNIT (EXTENDED VERSION)	46
IRDXi DIRECT EXPANSION CLOSE CONTROL UNIT AIR CONDENSED FOR HIGH DENSITY RACKS - 30 - 60 cm	50
IRWU WATER COOLED CLOSE CONTROL UNIT FOR HIGH DENSITY RACKS - 30 - 60 cm	52
RCE / RCE-S EXTERNAL CONDENSING FOR PRECISION AIR CONDITIONING UNITS	54
CONFIGURATIONS	60

About

Enex Technologies is a transformative world leader in natural and energy efficient cooling, heating, ventilation and refrigeration equipment that began in the 1930s by producing ammonia natural refrigeration equipment, later adding CO₂, water and propane as natural refrigerants with low global warming potential.

1934
SAMIFI
FRANCE
INNOVATION AS ENERGY

1968
kobol
HEAT EXCHANGERS NATURALLY

1948
MORGANA
HEAT EXCHANGERS NATURALLY

1984
EMICON
INNOVATION AS ENERGY

1983
ROENEST
HEAT EXCHANGERS NATURALLY

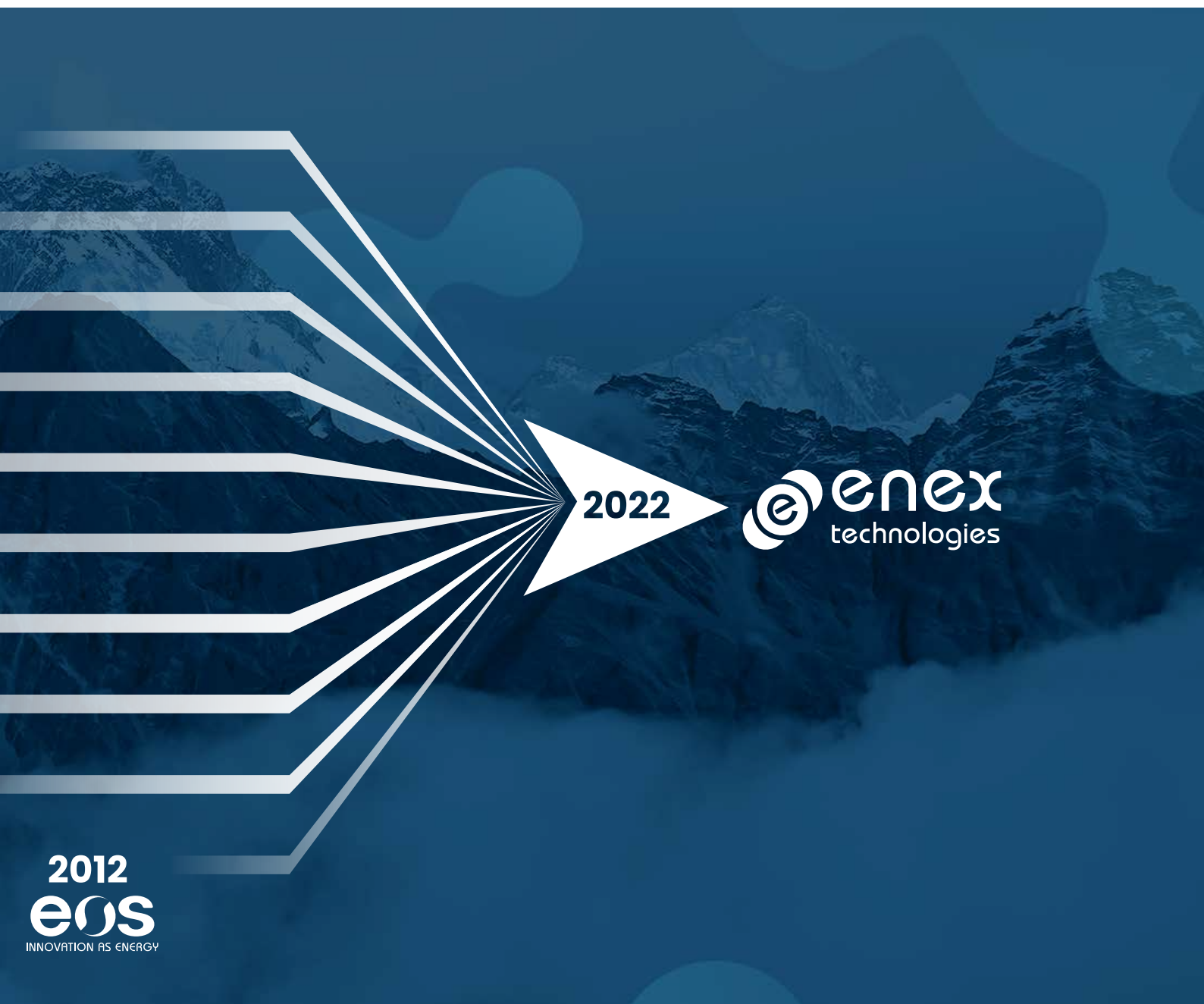
1993
Hidros
INNOVATION AS ENERGY

1999
ETHRATECH
INNOVATION AS ENERGY

1997
Arctic
INNOVATION AS ENERGY

2004
enex
INNOVATION AS ENERGY

Pioneers and innovators in natural HVACR since the 1930s



2022



Our numbers

200M€
Revenues

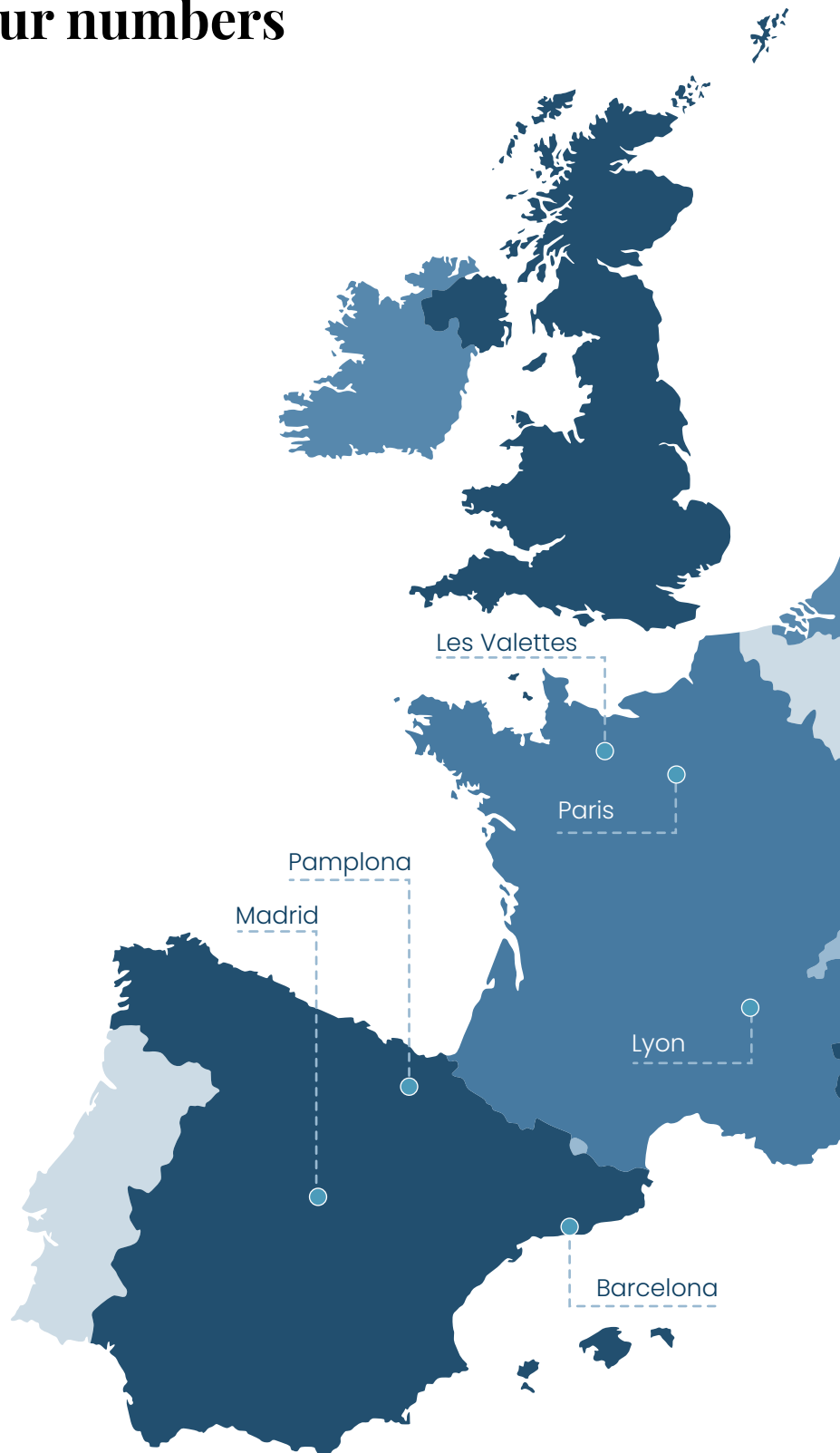
1000+
Employees

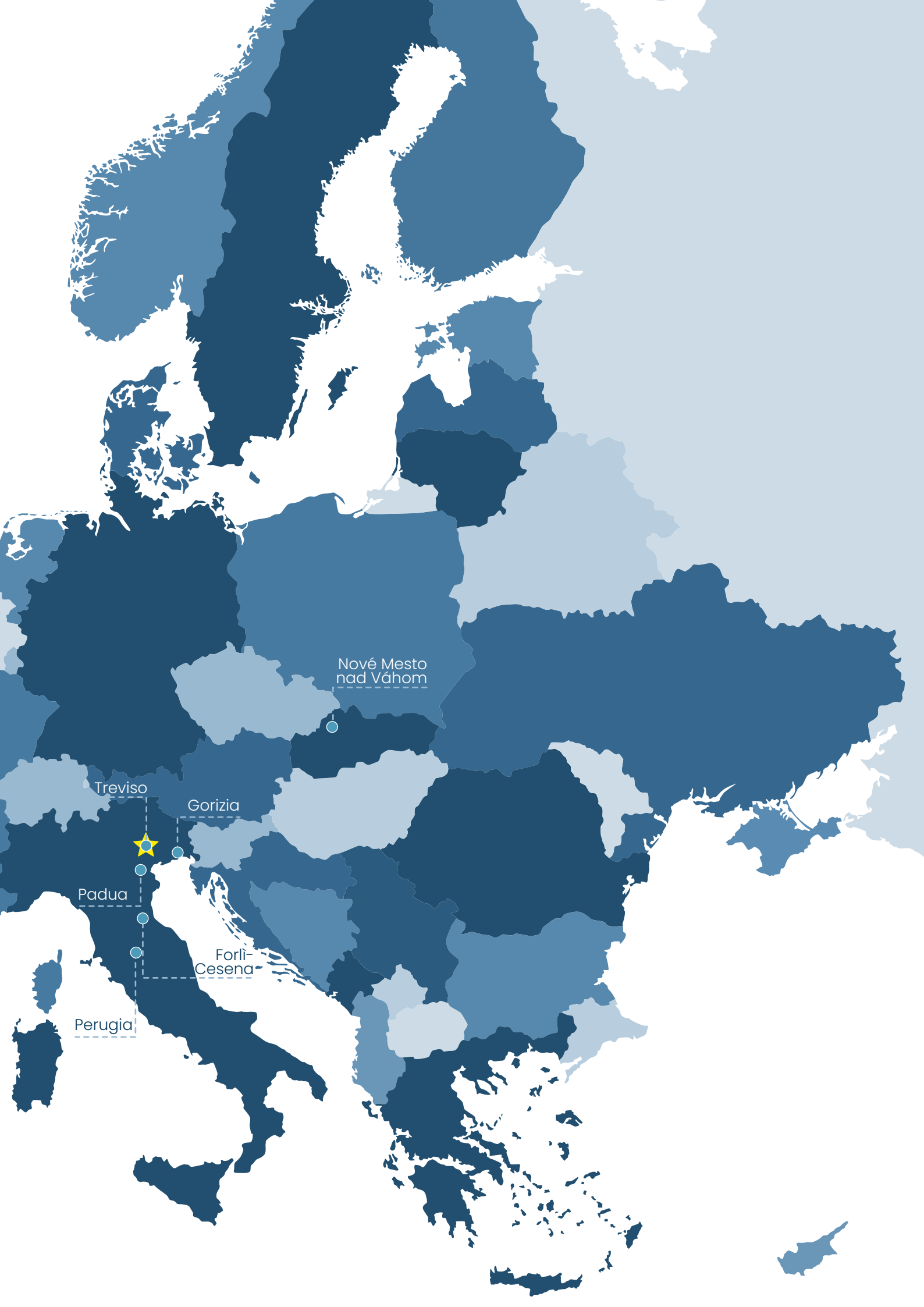
12
Factories

125
Countries

★ Headquarter

● Manufacturing, R&D site and
commercial office





Nové Mesto
nad Váhom

Treviso

Gorizia

Padua

Forlì-
Cesena

Perugia

Our segments

Our leading natural refrigerant, energy efficiency and energy transition technologies transform the HVACR industry.



COOLING

Our chillers are designed to operate efficiently with all refrigerants, generating cold water for climatization or industrial processes.



REFRIGERATION

Our commercial and industrial refrigeration systems are designed for high performance, quality, reliability and carbon footprint reduction through the use of natural refrigerants Ammonia and CO₂.



HEATING

Our high efficiency heat pump range using natural refrigerant CO₂ is a simple-to use, elegant solution for applications requiring high quantities of sanitary hot water.

We are driven by strong values to create a better and more sustainable world



ENVIRONMENT

Buildings consume 40% of the energy used in the developed world. HVACR systems use 60% of the energy in buildings. Our high efficiency solutions are central to reducing global warming, and we strive every day to help our customers reduce their carbon footprint by using natural refrigerants.



INNOVATION

Always leading. From pioneering the efficient and safe use of natural refrigerants to helping the industry move away from gas heat towards systems that use electricity.



COMMUNITIES

We are a European industrial champion, building clean factories that support new jobs, growth and expansion to new markets.



DIVERSITY & INCLUSION

At Enex Technologies we ensure that every colleague feels respected, valued and motivated to support our customers, every day.

THE EMICON

LABS

CLIMATIC ROOMS

EMICON has **climatic rooms** and **testing stations** where units produced are subject to strict **functional** and **performance** tests, with the possibility of simulating the real design climatic conditions. A double hydronic circuit (hot and cold) allows to carry out **operation tests on all types** of units, both for IT Cooling and hydronic units, packaged, 2 or 4 pipes, air cooled, water cooled and split, up to a cooling capacity of 1500 kW.

It is possible, for our customers, to attend the functioning and performance test. Thanks to some webcams, it is possible to **remotely attend the test**.

CHARACTERISTICS

The climatic room is an environment inside of which, by means of auxiliary and heat recovery systems, we create a **controlled microclimate** in terms of air **temperature** and **humidity**, where the heat transfer fluids are treated according to the specific characteristics of the unit.

The types of units that can be tested are **air or water cooled units**, available as **chiller** or **reversible heat pump** versions according to **EN14511** standard.

The operating limits of fluid temperature can vary between **-5°C** and **65°C**. The ambient temperature (inside the room) can reach a maximum of 52°C for summer operation and a minimum of -7°C for winter cycle.

CLOSE CONTROL UNITS

EMICON's Laboratory allows the **performance test** of chilled water and air cooled direct expansion **close control units**, with the possibility to simulate climatic conditions from 15°C to 35°C.

PROPANE

We recently built a the test area **exclusively** dedicated to chillers and heat pumps operating with natural **Propane refrigerant (R290)**, making us able to carry out performance and functional tests of units with a cooling capacity up to 700 kW both in cooling only and in winter cycle reversible configurations. The use of **ATEX** components, refrigerant leak detection systems, connected to acoustic signals and forced-type exhaust systems guarantee a **high safety degree** in this area.



Mission critical **Cooling & Thermal management** has been Emicon core focus since 1984. Our range of precision air conditioning solutions have been designed for a wide range of applications where **close control, high precision cooling** is essential, including **data centres**, telecom switching stations, theatres, museum and high technological density environments in general. Throughout its history, the data center and server room has consistently been asked to do more: handle **more capacity**, deliver **more availability** and achieve **more efficiency**. Thanks to the resourcefulness and dedication of the people responsible for managing these business-critical facilities, they have largely responded. The question now is can they continue to do so within the existing paradigms, or are we on the verge of fundamental changes in data center technologies, designs and processes?



EMIBYTE

KNOWLEDGE AND
CONSOLIDATED
ITALIAN QUALITY
AT THE CENTER
OF YOUR DATA

The result to this main question nowadays is **EMIBYTE**, the new partner in **IT cooling** with his new series of products entirely designed and produced in the **Emicon factories**.

Reliable, integrated cooling, from **chiller** and computer room **air conditioners**, tackles the issues head on to lower costs and reduce downtime risk. We provide **all levels of heat removal** for different sized rooms and applications. Whether you're building new, retrofitting, or modernizing, achieve a **healthy data center environment** with our **EMIBYTE** cooling solutions.

LEGEND



Air cooled



Water cooled



Remote condensing



Free cooling



High efficiency



Silenced version



Ultra-silenced version



Cooling only



Scroll Compressors



Scroll inverter Compressors



R410a Refrigerant (Kc)



Axial fan with EC motor



Plug-fan with EC motor

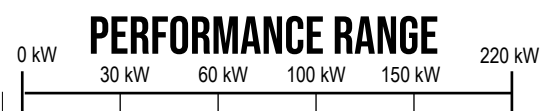
SERIE

FEATURES

COMPRESSOR

FANS

REFRIGERANT



DX.A



DXi.A



DXi.AF



DXi.H



DXi.HF



WU



WUL



IR.DXi



IR.WU



RCE



RCE-S



COMPONENTS

FULLY CUSTOMIZABLE AND INTUITIVE TOUCH SCREEN DISPLAY

The new 4.3" touch screen designed to maximise the users system management experience. System usability is enhanced by the web server pages shown on the display relating to each individual controller connected to the network, allowing users to monitor the situation across the entire system from just one single location. Ethernet connectivity makes installation even more practical, without any constraints in terms of location relative to the monitored system.



BUILT-IN TEMPERATURE AND HUMIDITY PROBE

Can share the values read with the colour display making the comprehension of operating data easier.

Micro-USB port

At the front, concealed by a faceplate, for easier access.



INVERTER SCROLL COMPRESSOR

The best solution in terms of variable cooling capacity

PRECISE TEMPERATURE CONTROL

Inverter compressor-based technology allows close monitoring and control of room temperature.

ULTRASONIC HUMIDIFIER

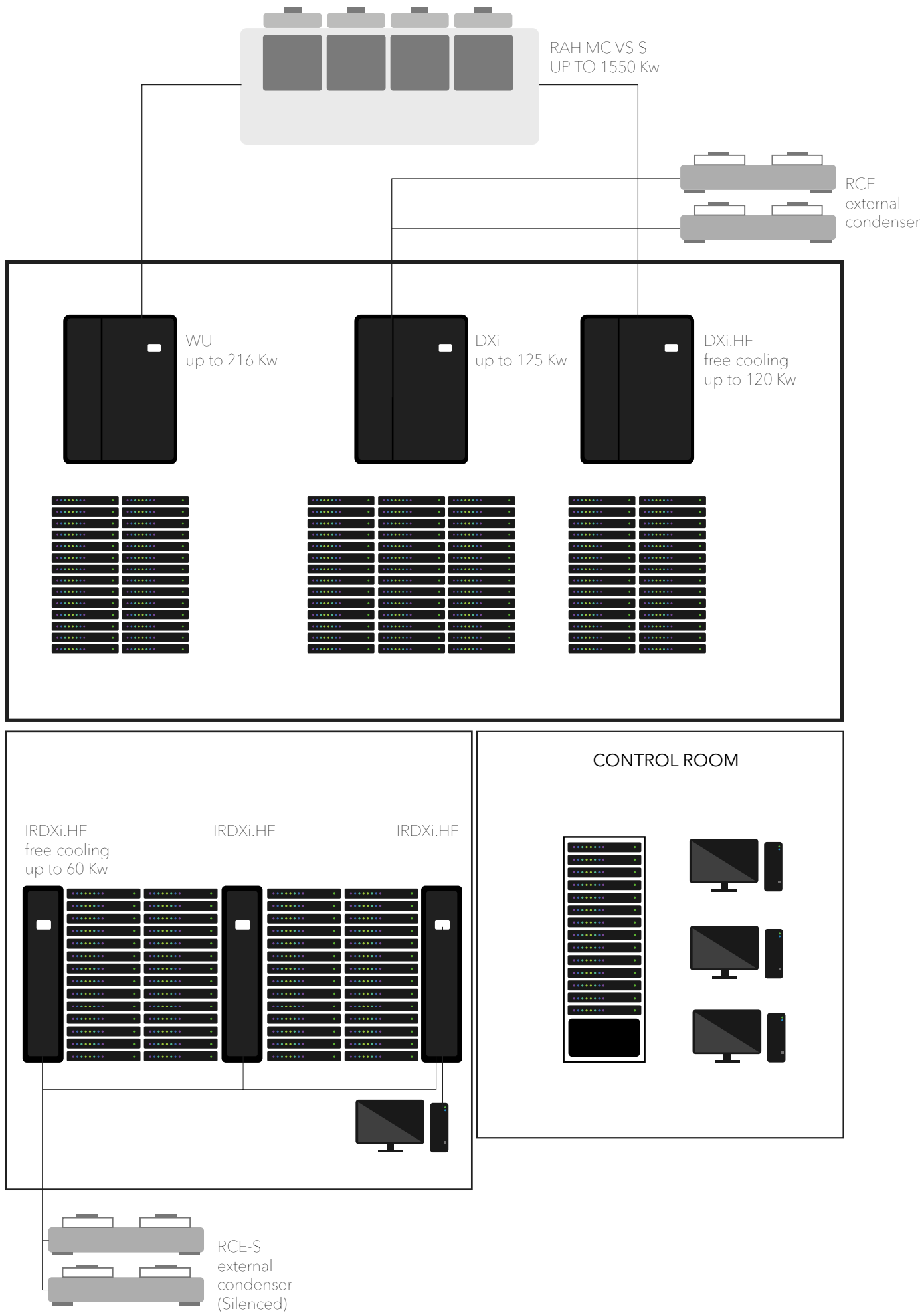
Ultrasonic Humidifier option is the new ultrasound cool mist large room humidifier. It has been developed to control and maintain the desired level of humidity for a specific environment or in any large room or storage area constant.



EC PREMIUM FAN

The new generation of Emicon EC Fan 2.0 is the core of EMIBYTE Precision Air Conditioner, significantly minimizing noise levels and increasing the efficiency of the unit.





RCE / RCE-S

EXTERNAL CONDENSING FOR PRECISION AIR CONDITIONING UNITS

R410a



AIR



External condensing units for precision air conditioning units.

Remote condensers with axial-type fans for outdoor installation. The condensers can be installed either in vertical position (horizontal air flow) or in horizontal position (vertical air flow) by using the appropriate feet. The very low noise, adjustable-speed fans are excellent for those projects where acoustical emissions play a central role.

Features

Heat exchanger with a special configuration of fins very close one to the other, optimizing and increasing heat exchange performance, thanks to the use of special high-efficiency tubes with internal grooves.

The new RCE-RCES remote condensers can be supplied with special Nanocoating protection which gradually slows down the deposit of dust and pollution on the fin surface, keeping the heat exchange surface clean and the maximum efficiency and giving an additional resistance against corrosion.

All models are available in standard, silenced and super-silenced versions.

ACCESSORIES

- Operation down to -40°C
- Fan speed regulation
- Copper/copper battery
- Axial fans with electronically switched motor (EC)





TECHNICAL DATA

Single circuit remote condenser - Standard version

RCE		091	111	211	311	421	571	671	991	1101	1501
Heating capacity ⁽¹⁾	kW	9,3	11,1	19,2	29,4	44,2	60,5	66,5	97,4	100,2	150,6
Axial Fans											
Quantity	n°	1	1	2	1	4	2	2	3	4	6
Rotation speed	g/min	1450	1450	1450	1300	1400	1300	1300	1300	1300	1300
Air flow	m³/h	2600	2400	5200	6620	9600	13250	12500	18760	29440	37530
Total input power	kW	0,14	0,14	0,29	0,68	0,58	1,36	1,36	2,04	2,72	4,08
Total nominal current	A	0,68	0,68	1,36	3,00	2,72	6,00	6,00	9,00	12,00	18,00
Diameter	mm	350	350	350	500	350	500	500	500	500	500
Sound pressure level ⁽²⁾	dB(A)	40	40	43	48	46	51	51	52	53	54
Sound power level ⁽³⁾	dB(A)	71	71	74	79	77	82	82	83	85	86
Dimension ⁽⁴⁾											
Length - horizontal air flow	mm	882	882	1582	1203	2980	2203	2203	3203	4373	2705
Depth - horizontal air flow	mm	480	480	480	570	480	570	570	570	705	600
Height - horizontal air flow	mm	510	510	510	830	510	830	830	830	1110	1645
Length - vertical air flow	mm	882	882	1582	1219	2980	2219	2219	3219	4393	2705
Depth - vertical air flow	mm	550	550	550	895	550	895	895	895	1110	1717
Height - vertical air flow	mm	811	811	811	1099	811	1099	1099	1099	1230	1070
Weight	kg	25	27	44	67	88	112	120	170	282	250
Battery capacity	dm³	0,9	1,2	1,5	3,0	4,5	5,9	7,2	11,1	17,7	28,2
Input/output connections	mm/mm	16/16	16/16	16/16	22/22	28/28	28/28	28/28	42/35	42/35	54/42
Power supply	V/ph/Hz	230/1/50+T									

Single circuit remote condenser - Low noise version

RCE-S		151	261	351	501	571	651	1001	1101	1301
Heating capacity ⁽¹⁾	kW	15,8	22,8	30,9	46,2	57,1	66	78,4	108,7	140,1
Axial Fans										
Quantity	n°	1	1	2	2	3	3	4	6	6
Rotation speed	g/min	665	865	665	865	865	865	865	665	865
Air flow	m³/h	3590	4040	7180	8080	14100	12970	19930	20370	28200
Total input power	kW	0,13	0,22	0,26	0,44	0,66	0,66	0,88	0,78	1,32
Total nominal current	A	0,59	0,97	1,18	1,94	2,91	2,91	3,88	3,54	5,82
Diameter	mm	500	500	500	500	500	500	500	500	500
Sound pressure level ⁽²⁾	dB(A)	30	37	33	40	41	41	42	37	44
Sound power level ⁽³⁾	dB(A)	61	68	64	71	72	72	74	69	76
Dimension ⁽⁴⁾										
Length - horizontal air flow	mm	1203	1203	2203	2203	3203	3203	4373	3393	3393
Depth - horizontal air flow	mm	570	570	570	570	570	570	705	990	990
Height - horizontal air flow	mm	830	830	830	830	830	830	1110	2110	2110
Length - vertical air flow	mm	1219	1219	2219	2219	3219	3219	4393	3393	3393
Depth - vertical air flow	mm	895	895	895	895	895	895	1110	2110	2110
Height - vertical air flow	mm	1099	1099	1099	1099	1099	1099	1230	1230	1230
Weight	kg	62	71	104	120	146	157	282	425	425
Battery capacity	dm³	1,9	4,2	3,7	7,2	5,6	8,2	17,7	41,8	41,8
Input/output connections	mm/mm	16/16	28/28	28/28	28/28	28/28	35/28	42/35	54/42	54/42
Power supply	V/ph/Hz	230/1/50+T								

(1) Performances are referred to the following conditions: Ambient temperature 35°C, Condensing temperature 50°C.

(2) Sound pressure level measured at 10 mt from the unit in free field conditions according to ISO 3744.

(3) Sound power level according to ISO 3744.

(4) Including support brackets.

Double circuit remote condenser - Standard version

RCE		302	482	602	752	862	1052	1152	1252	1602	1702
Heating capacity ⁽¹⁾	kW	29,4	44,2	60,5	66,5	87,8	97,4	100,2	124,4	150,6	170,2
Axial Fans											
Quantity	n°	1	4	2	2	3	3	4	4	6	6
Rotation speed	g/min	1300	1400	1300	1300	1300	1300	1300	1300	1300	1300
Air flow	m³/h	6620	9600	13240	12510	19870	18770	29440	27970	37540	35330
Total input power	kW	0,68	0,58	1,36	1,36	2,04	2,04	2,72	2,72	4,08	4,08
Total nominal current	A	3	2,72	6	6	9	9	12	12	18	18
Diameter	mm	500	350	500	500	500	500	500	500	500	500
Sound pressure level ⁽²⁾	dB(A)	48	46	51	51	52	52	53	53	54	54
Sound power level ⁽³⁾	dB(A)	79	77	82	82	83	83	85	85	86	86
Dimension ⁽⁴⁾											
Length - horizontal air flow	mm	1203	2980	2203	2203	3203	3203	4373	4373	2705	2705
Depth - horizontal air flow	mm	570	480	570	570	570	570	705	705	600	600
Height - horizontal air flow	mm	830	510	830	830	830	830	1110	1110	1645	1645
Length - vertical air flow	mm	1219	2980	2219	2219	3219	3219	4393	4393	2705	2705
Depth - vertical air flow	mm	895	550	895	895	895	895	1110	1110	1717	1717
Height - vertical air flow	mm	1099	811	1099	1099	1099	1099	1230	1230	1070	1070
Weight	kg	67	88	112	120	157	170	282	312	250	274
Battery capacity	dm³	3,0	4,5	5,9	7,2	8,2	11,1	17,7	26,6	28,2	35,9
Input/output connections	mm/mm	22/22	28/28	28/28	28/28	35/28	42/35	42/35	54/42	54/42	54/42
Power supply	V/ph/Hz	230/1/50+T									

Double circuit remote condenser - Low noise version

RCE-S		382	482	602	752	862	1252	1602	1702
Heating capacity ⁽¹⁾	kW	37,1	46,2	57,1	68,4	93,3	114,3	116,6	157,8
Axial Fans									
Quantity	n°	2	2	3	3	4	6	5	8
Rotation speed	g/min	865	865	865	865	865	865	865	865
Air flow	m³/h	9400	8084	14100	12120	18800	24810	23500	39850
Total input power	kW	0,44	0,44	0,66	0,66	0,88	1,32	1,1	1,76
Total nominal current	A	1,94	1,94	2,91	2,91	3,88	5,82	4,85	7,76
Diameter	mm	500	500	500	500	500	500	500	500
Sound pressure level ⁽²⁾	dB(A)	40	40	41	41	42	44	43	45
Sound power level ⁽³⁾	dB(A)	71	71	72	72	74	76	75	77
Dimension ⁽⁴⁾									
Length - horizontal air flow	mm	2203	2203	3203	3203	4373	2705	5373	4393
Depth - horizontal air flow	mm	570	570	570	570	705	600	705	2110
Height - horizontal air flow	mm	830	830	830	830	1110	1645	1100	990
Length - vertical air flow	mm	2219	2219	3219	3219	4393	2705	5393	4393
Depth - vertical air flow	mm	895	895	895	895	1110	1717	1110	2110
Height - vertical air flow	mm	1099	1099	1099	1099	1230	1070	1230	1230
Weight	kg	104	120	146	170	312	250	370	490
Battery capacity	dm³	4,0	7,2	5,6	11,1	26,6	28,2	32,4	37,6
Input/output connections	mm/mm	28/28	28/28	28/28	42/35	54/42	54/42	54/42	54/42
Power supply	V/ph/Hz	230/1/50+T							

(1) Performances are referred to the following conditions: Ambient temperature 35°C, Condensing temperature 50°C.

(2) Sound pressure level measured at 10 mt from the unit in free field conditions according to ISO 3744.

(3) Sound power level according to ISO 3744.

(4) Including support brackets.

MATCHING BETWEEN INDOOR UNIT AND REMOTE CONDENSER

Standard remote condenser

	Single circuit	Double circuit	Oversize - Single circuit	Oversize - Double circuit
DX.A 61	RCE 091 Kc	--	RCE 091 Kc	--
DX.A 71	RCE 091 Kc	--	RCE 111 Kc	--
DX.A 91	RCE 111 Kc	--	RCE 211 Kc	--
DX.A 111	RCE 111 Kc	--	RCE 211 Kc	--
DX.A 151	RCE 211 Kc	--	RCE 311 Kc	--
DX.A 181	RCE 211 Kc	--	RCE 311 Kc	--
DX.A 201	RCE 211 Kc	--	RCE 311 Kc	--
DX.A 221	RCE 311 Kc	--	RCE 421 Kc	--
DX.A 251	RCE 311 Kc	--	RCE 421 Kc	--
DX.A 232	2 x RCE 111 Kc	RCE 302 Kc	2 x RCE 211 Kc	RCE 482 Kc
DX.A 301	RCE 311 Kc	--	RCE 421 Kc	--
DX.A 321	RCE 421 Kc	--	RCE 421 Kc	--
DX.A 322	2 x RCE 211 Kc	RCE 302 Kc	2 x RCE 311 Kc	RCE 482 Kc
DX.A 391	RCE 421 Kc	--	RCE 571 Kc	--
DX.A 392	2 x RCE 211 Kc	RCE 482 Kc	2 x RCE 311 Kc	RCE 602 Kc
DX.A 431	RCE 421 Kc	--	RCE 571 Kc	--
DX.A 442	2 x RCE 311 Kc	RCE 482 Kc	2 x RCE 421 Kc	RCE 602 Kc
DX.A 451	RCE 421 Kc	--	RCE 571 Kc	--
DX.A 472	2 x RCE 311 Kc	RCE 482 Kc	2 x RCE 421 Kc	RCE 752 Kc
DX.A 511	RCE 571 Kc	--	RCE 671 Kc	--
DX.A 512	2 x RCE 311 Kc	RCE 602 Kc	2 x RCE 421 Kc	RCE 752 Kc
DX.A 531	RCE 571 Kc	--	RCE 991 Kc	--
DX.A 602	2 x RCE 311 Kc	RCE 602 Kc	2 x RCE 421 Kc	RCE 862 Kc
DX.A 672	2 x RCE 421 Kc	RCE 602 Kc	2 x RCE 571 Kc	RCE 862 Kc
DX.A 742	2 x RCE 421 Kc	RCE 752 Kc	2 x RCE 571 Kc	RCE 1052 Kc
DX.A 761	RCE 671 Kc	--	RCE 991 Kc	--
DX.A 762	2 x RCE 421 Kc	RCE 862 Kc	2 x RCE 571 Kc	RCE 1052 Kc
DX.A 772	2 x RCE 421 Kc	RCE 862 Kc	2 x RCE 571 Kc	RCE 1152 Kc
DX.A 841	RCE 991 Kc	--	RCE 1101 Kc	--
DX.A 862	2 x RCE 421 Kc	RCE 862 Kc	2 x RCE 571 Kc	RCE 1252 Kc
DX.A 982	2 x RCE 421 Kc	RCE 1052 Kc	2 x RCE 671 Kc	RCE 1602 Kc
DX.A 1002	2 x RCE 421 Kc	RCE 1052 Kc	2 x RCE 671 Kc	RCE 1602 Kc
DX.A 1102	2 x RCE 571 Kc	RCE 1252 Kc	2 x RCE 991 Kc	RCE 1602 Kc
DX.A 1252	2 x RCE 571 Kc	RCE 1252 Kc	2 x RCE 991 Kc	RCE 1702 Kc
DXi.A 61	RCE 091 Kc	--	RCE 111 Kc	--
DXi.A 111	RCE 111 Kc	--	RCE 211 Kc	--
DXi.A 121	RCE 111 Kc	--	RCE 211 Kc	--
DXi.A 151	RCE 211 Kc	--	RCE 311 Kc	--
DXi.A 181	RCE 211 Kc	--	RCE 311 Kc	--
DXi.A 201	RCE 211 Kc	--	RCE 311 Kc	--
DXi.A 251	RCE 311 Kc	--	RCE 421 Kc	--
DXi.A 321	RCE 421 Kc	--	RCE 571 Kc	--
DXi.A 381	RCE 421 Kc	--	RCE 571 Kc	--
DXi.A 392	2 x RCE 211 Kc	RCE 482 Kc	2 x RCE 311 Kc	RCE 602 Kc
DXi.A 472	2 x RCE 311 Kc	RCE 482 Kc	2 x RCE 421 Kc	RCE 752 Kc
DXi.A 491	RCE 571 Kc	--	RCE 991 Kc	--
DXi.A 531	RCE 571 Kc	--	RCE 991 Kc	--
DXi.A 532	2 x RCE 311 Kc	RCE 602 Kc	2 x RCE 421 Kc	RCE 862 Kc
DXi.A 631	RCE 571 Kc	--	RCE 991 Kc	--
DXi.A 652	2 x RCE 421 Kc	RCE 702 Kc	2 x RCE 571 Kc	RCE 1052 Kc
DXi.A 691	RCE 671 Kc	--	RCE 991 Kc	--
DXi.A 742	2 x RCE 421 Kc	RCE 862 Kc	2 x RCE 571 Kc	RCE 1052 Kc
DXi.A 761	RCE 991 Kc	--	RCE 1101 Kc	--
DXi.A 861	RCE 991 Kc	--	RCE 1501 Kc	--
DXi.A 931	RCE 991 Kc	--	RCE 1501 Kc	--
DXi.A 952	2 x RCE 421 Kc	RCE 1052 Kc	2 x RCE 671 Kc	RCE 1602 Kc
DXi.A 1021	RCE 991 Kc	--	RCE 1501 Kc	--
DXi.A 1142	2 x RCE 571 Kc	RCE 1252 Kc	2 x RCE 991 Kc	RCE 1602 Kc
IR30.DXi 12	RCE 211 Kc	--	RCE 211 Kc	--
IR30.DXi 22	RCE 211 Kc	--	RCE 311 Kc	--
IR30.DXi 27	RCE 311 Kc	--	RCE 421 Kc	--
IR60.DXi 40	RCE 421 Kc	--	RCE 571 Kc	--
IR60.DXi 50	RCE 571 Kc	--	RCE 671 Kc	--

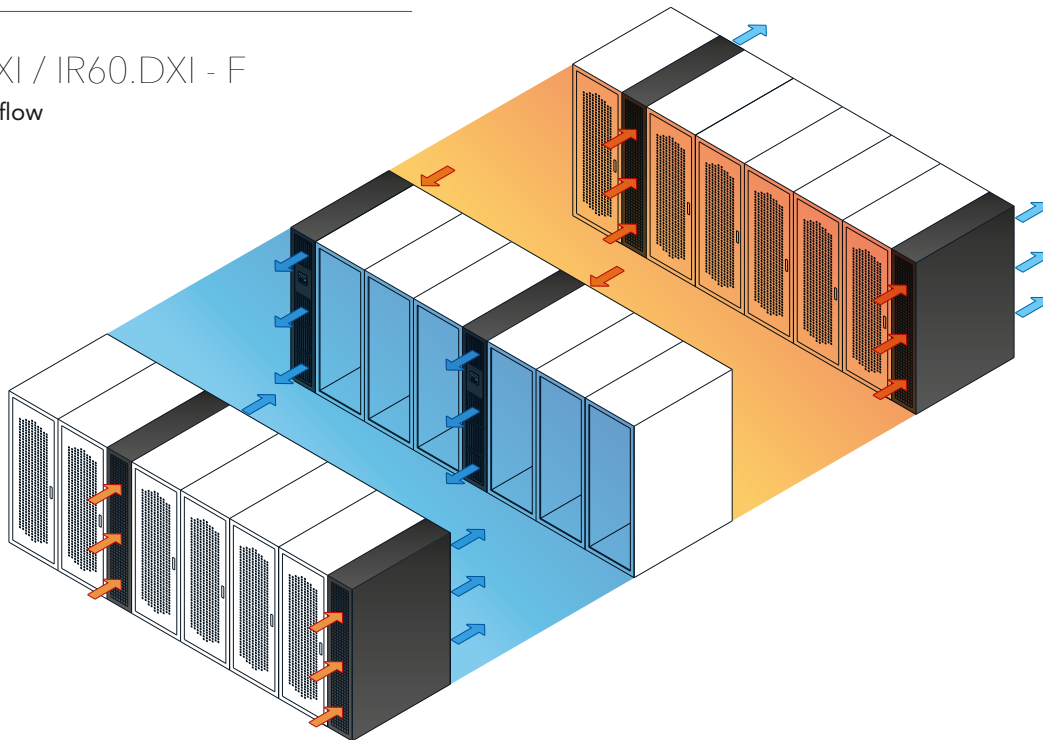
Low noise version remote condenser

	Single circuit	Double circuit	Oversize - Single circuit	Oversize - Double circuit
DX.A 61	RCE-S 151 Kc	--	RCE-S 151 Kc	--
DX.A 71	RCE-S 151 Kc	--	RCE-S 151 Kc	--
DX.A 91	RCE-S 151 Kc	--	RCE-S 151 Kc	--
DX.A 111	RCE-S 151 Kc	--	RCE-S 151 Kc	--
DX.A 151	RCE-S 151 Kc	--	RCE-S 261 Kc	--
DX.A 181	RCE-S 261 Kc	--	RCE-S 351 Kc	--
DX.A 201	RCE-S 261 Kc	--	RCE-S 351 Kc	--
DX.A 221	RCE-S 261 Kc	--	RCE-S 501 Kc	--
DX.A 251	RCE-S 261 Kc	--	RCE-S 501 Kc	--
DX.A 232	2 x RCE-S 151 Kc	RCE-S 382 Kc	2 x RCE-S 151 Kc	RCE-S 482 Kc
DX.A 301	RCE-S 351 Kc	--	RCE-S 501 Kc	--
DX.A 321	RCE-S 351 Kc	--	RCE-S 501 Kc	--
DX.A 322	2 x RCE-S 151 Kc	RCE-S 382 Kc	2 x RCE-S 261 Kc	RCE-S 482 Kc
DX.A 391	RCE-S 501 Kc	--	RCE-S 571 Kc	--
DX.A 392	2 x RCE-S 261 Kc	RCE-S 382 Kc	2 x RCE-S 351 Kc	RCE-S 602 Kc
DX.A 431	RCE-S 501 Kc	--	RCE-S 501 Kc	--
DX.A 442	2 x RCE-S 261 Kc	RCE-S 482 Kc	2 x RCE-S 351 Kc	RCE-S 752 Kc
DX.A 451	RCE-S 501 Kc	--	RCE-S 651 Kc	--
DX.A 472	2 x RCE-S 261 Kc	RCE-S 482 Kc	2 x RCE-S 501 Kc	RCE-S 752 Kc
DX.A 511	RCE-S 501 Kc	--	RCE-S 651 Kc	--
DX.A 512	2 x RCE-S 261 Kc	RCE-S 482 Kc	2 x RCE-S 501 Kc	RCE-S 752 Kc
DX.A 531	RCE-S 571 Kc	--	RCE-S 1001 Kc	--
DX.A 602	2 x RCE-S 351 Kc	RCE-S 602 Kc	2 x RCE-S 501 Kc	RCE-S 862 Kc
DX.A 672	2 x RCE-S 351 Kc	RCE-S 752 Kc	2 x RCE-S 501 Kc	RCE-S 862 Kc
DX.A 742	2 x RCE-S 501 Kc	RCE-S 752 Kc	2 x RCE-S 571 Kc	RCE-S 1252 Kc
DX.A 761	RCE-S 1001 Kc	--	RCE-S 1001 Kc	--
DX.A 762	2 x RCE-S 501 Kc	RCE-S 752 Kc	2 x RCE-S 571 Kc	RCE-S 1252 Kc
DX.A 772	2 x RCE-S 501 Kc	RCE-S 862 Kc	2 x RCE-S 571 Kc	RCE-S 1252 Kc
DX.A 841	RCE-S 1001 Kc	--	RCE-S 1001 Kc	--
DX.A 862	2 x RCE-S 501 Kc	RCE-S 1052 Kc	2 x RCE-S 651 Kc	RCE-S 1252 Kc
DX.A 982	2 x RCE-S 501 Kc	RCE-S 1052 Kc	2 x RCE-S 651 Kc	RCE-S 1602 Kc
DX.A 1002	2 x RCE-S 501 Kc	RCE-S 1052 Kc	2 x RCE-S 651 Kc	RCE-S 1602 Kc
DX.A 1102	2 x RCE-S 571 Kc	RCE-S 1252 Kc	2 x RCE-S 1001 Kc	RCE-S 1702 Kc
DX.A 1252	2 x RCE-S 571 Kc	RCE-S 1252 Kc	2 x RCE-S 1101 Kc	RCE-S 1702 Kc
DXi.A 61	RCE-S 151 Kc	--	RCE-S 151 Kc	--
DXi.A 111	RCE-S 151 Kc	--	RCE-S 151 Kc	--
DXi.A 121	RCE-S 151 Kc	--	RCE-S 261 Kc	--
DXi.A 151	RCE-S 261 Kc	--	RCE-S 261 Kc	--
DXi.A 181	RCE-S 261 Kc	--	RCE-S 351 Kc	--
DXi.A 201	RCE-S 261 Kc	--	RCE-S 351 Kc	--
DXi.A 251	RCE-S 261 Kc	--	RCE-S 501 Kc	--
DXi.A 321	RCE-S 501 Kc	--	RCE-S 571 Kc	--
DXi.A 381	RCE-S 501 Kc	--	RCE-S 571 Kc	--
DXi.A 392	2 x RCE-S 261 Kc	RCE-S 382 Kc	2 x RCE-S 351 Kc	RCE-S 602 Kc
DXi.A 472	2 x RCE-S 261 Kc	RCE-S 482 Kc	2 x RCE-S 501 Kc	RCE-S 752 Kc
DXi.A 491	RCE-S 571 Kc	--	RCE-S 1001 Kc	--
DXi.A 531	RCE-S 571 Kc	--	RCE-S 1001 Kc	--
DXi.A 532	2 x RCE-S 351 Kc	RCE-S 602 Kc	2 x RCE-S 501 Kc	RCE-S 752 Kc
DXi.A 631	RCE-S 651 Kc	--	RCE-S 1101 Kc	--
DXi.A 652	2 x RCE-S 501 Kc	RCE-S 752 Kc	2 x RCE-S 571 Kc	RCE-S 1252 Kc
DXi.A 691	RCE-S 651 Kc	--	RCE-S 1101 Kc	--
DXi.A 742	2 x RCE-S 501 Kc	RCE-S 862 Kc	2 x RCE-S 571 Kc	RCE-S 1252 Kc
DXi.A 761	RCE-S 1001 Kc	--	RCE-S 1101 Kc	--
DXi.A 861	RCE-S 1001 Kc	--	RCE-S 1301 Kc	--
DXi.A 931	RCE-S 1101 Kc	--	RCE-S 1301 Kc	--
DXi.A 952	2 x RCE-S 501 Kc	RCE-S 1052 Kc	2 x RCE-S 651 Kc	RCE-S 1602 Kc
DXi.A 1021	RCE-S 1101 Kc	--	RCE-S 1301 Kc	--
DXi.A 1142	2 x RCE-S 571 Kc	RCE-S 1252 Kc	2 x RCE-S 1001 Kc	RCE-S 1702 Kc
IR30.DXi 12	RCE-S 151 Kc		RCE-S 261 Kc	
IR30.DXi 22	RCE-S 261 Kc		RCE-S 351 Kc	
IR30.DXi 27	RCE-S 351 Kc		RCE-S 501 Kc	
IR60.DXi 40	RCE-S 501 Kc		RCE-S 571 Kc	
IR60.DXi 50	RCE-S 571 Kc		RCE-S 1001 Kc	

CONFIGURATIONS

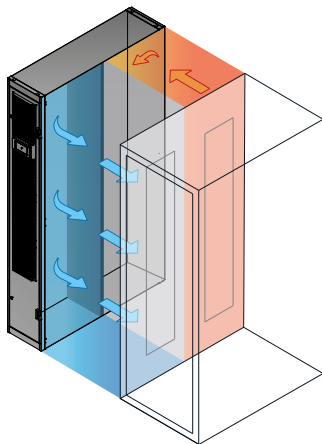
IR30.DXI / IR60.DXI - F

Frontal air flow



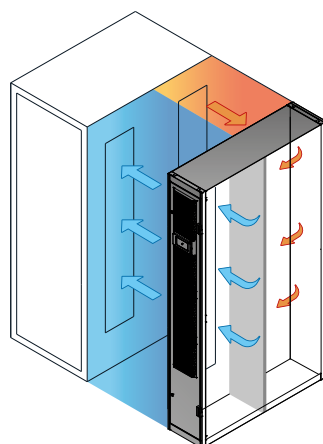
IR30.DXI - LR

Side air flow to the right



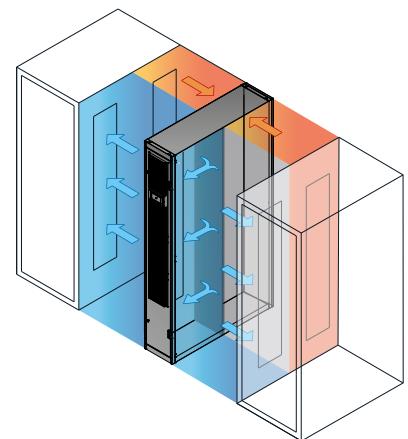
IR30.DXI - LL

Side air flow to the left

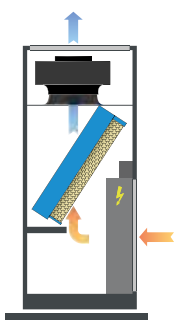


IR30.DXI - CL

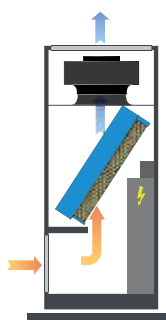
Side air flow right and left (Close Loop)



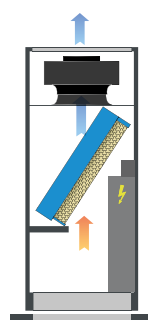
AIR FLOW CONFIGURATIONS: DX / DXI / WU



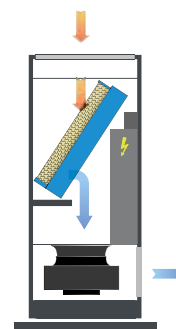
U



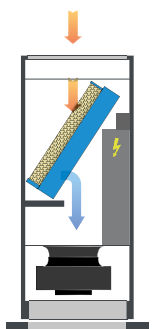
B



V



E



D

10



1601000004GB.24-02



www.enextechnologies.com • info@enextechnologies.com