

CHILLERS & HEAT PUMPS PRODUCT LINE

2021



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AIR/WATER

	SOURCE	WORKING MODE	RANGE [KW]	REFRIG. FLUID	COMPRESSORS	APPLICATION
EWM	AIR	COOLING, HEATING, TOTAL RECOVERY	12 - 45	R-410A, R-454B	FULL INVERTER	RESIDENTIAL COMMERCIAL AND LIGHT PROCESS
HHP	AIR	COOLING, HEATING, HOT WATER	8 - 45	R-410A, R-454B	FULL INVERTER	RESIDENTIAL COMMERCIAL AND LIGHT PROCESS
NAW HL	AIR	COOLING, HEATING, HOT WATER	6 - 50	R-410A, R-454B	FULL INVERTER A2L READY	RESIDENTIAL AND COMMERCIAL
NAW ML	AIR	COOLING, HEATING, TOTAL RECOVERY	6 - 50	R-410A, R-454B	FULL INVERTER A2L READY	RESIDENTIAL AND COMMERCIAL
RAW HL	AIR	COOLING, HEATING, HOT WATER	6 - 17	R-410A, R-454B	FULL INVERTER A2L READY	RESIDENTIAL
HYDRONIC MODULE WITH BUFFER TANKS DHW AND USER SIDES, ON-DEMAND DHW PRODUCTION, EXPANTION VESSELS, FILTERS						
RAW ML	AIR	COOLING, HEATING, TOTAL RECOVERY	6 - 17	R-410A, R-454B	FULL INVERTER A2L READY	RESIDENTIAL
HYDRONIC MODULE WITH BUFFER TANKS DHW AND USER SIDES, ON-DEMAND DHW PRODUCTION, EXPANTION VESSELS, FILTERS						
RAA	AIR	COOLING, HEATING	30 - 40	R-410A, R-454B	FULL INVERTER A2L READY	COMMERCIAL AND INDUSTRIAL

MULTISOURCE

	SOURCE	WORKING MODE	RANGE [KW]	REFRIG. FLUID	COMPRESSORS	APPLICATION
ETH ML	AIR AND WATER	COOLING, HEATING, TOTAL RECOVERY	7 - 20	R-410A, R-454B	FULL INVERTER A2L READY	RESIDENTIAL
AUTOMATIC MANAGEMENT OF THE MOST CONVENIENT SOURCE						

WATER/WATER

	SOURCE	WORKING MODE	RANGE [KW]	REFRIG. FLUID	COMPRESSORS	APPLICATION
ENX	WATER	COOLING, HEATING, HOT WATER	9 - 50	R-410A, R-454B	FULL INVERTER	RESIDENTIAL COMMERCIAL AND LIGHT PROCESS
GSP	WATER	COOLING, HEATING, TOTAL RECOVERY	12 - 54	R-410A, R-454B	FULL INVERTER	RESIDENTIAL COMMERCIAL AND LIGHT PROCESS
ENE	WATER	COOLING, HEATING, HOT WATER	9 - 46	R-410A, R-454B	SCROLL ON/OFF	RESIDENTIAL COMMERCIAL AND LIGHT PROCESS
GSE	WATER	COOLING, HEATING, TOTAL RECOVERY	9 - 46	R-410A, R-454B	SCROLL ON/OFF	RESIDENTIAL COMMERCIAL AND LIGHT PROCESS
NWW	WATER	COOLING, HEATING, HOT WATER	7 - 21	R-410A, R-454B	FULL INVERTER	RESIDENTIAL
200LT DHW TANK WITH COIL FOR SOLAR KIT, ON-DEMAND DHW PRODUCTION, EXPANTION VESSELS, FILTERS, HYDRAULIC SAFETY VALVES						
EKW	WATER	HEATING, HOT WATER	20 - 300	R-134a	SCROLL 1-2 REFRIGERANT CIRCUITS EVAPORATION UP TO 40 °C	COMMERCIAL AND LIGHT PROCESS
ENW/P	WATER	COOLING, HEATING	53 - 837	R-410A, R-454B	SCROLL 1-2 REFRIGERANT CIRCUITS	COMMERCIAL AND INDUSTRIAL

CO₂ HEAT PUMPS

	SOURCE	WORKING MODE	RANGE [KW]	REFRIG. FLUID	COMPRESSORS	APPLICATION
CDH	WATER	HEATING, HOT WATER	18 - 100	R-744	RECIPROCATING ON/OFF OR INVERTER	RESIDENTIAL COMMERCIAL AND LIGHT PROCESS

User side: T water in/out 30 /35 °C ; Source side: External air 7°C (air/water)

User side: T water in/out 30 /35 °C ; Source side: External air 7°C , T water in/out 10/5°C (multi source)

RAA Winter 20°C @ External air 7°C ; Summer 27°C @ External air 35°C (air/air)

User side: T water in/out 30 /35 °C ; Source side: T water in/out 10/5°C (water/water)

EKW User side: T water in/out 60 /65 °C ; Source side: T water in/out 15/10°C (water/water)

CDH User side: T water in/out 20 /80 °C ; Source side: T water in/out 15/10°C (water/water)