



# N RANGE COMPACT CHILLERS

SIZE 5-45

## BODYWORK

Panel paint: Color RAL 7035 – 9005

## REFRIGERATION CIRCUIT

Scroll or rotary compressor, R410a fluid  
Stainless steel plates evaporator  
Thermostatic valve or capillary tube  
Condenser with copper tubes and aluminum fins  
Propeller-type axial fan

## HYDRAULIC CIRCUIT

Stainless steel open buffer tank with visual level  
High pressure stainless steel pump 4 to 8 bar  
Industrial flexible piping  
Liquid inlet and outlet connection 1"

## ELECTRICAL PANEL

Electronic controller with frontal display  
Motor thermal magnetic protection integrated  
Remote start/stop control  
Front panel plug power supply  
Network voltage AC 400V – 3 Ph -50 Hz  
(except N5 230V - 1ph - 50 Hz)



N range

### PACK S

- Discharge valve (over pressure) for automatic calibration pump curve
- Front handle
- Castor wheels

### PACK E

- Pack S (see above)
- Phase rotation controller
- Generator positioning system
- Reinforce structure
- Rear handle

## TECHNICAL SPECIFICATIONS

N RANGE	Cooling Capacity	Water Flow rate	Length	Width	Height	Weight
	kW	l/min	mm	mm	mm	kg
N5	4.6	13	850	495	750	88
N12	12.5	33	1080	695	1080	221
N21	16.8	43	1080	695	1080	225
N32	26.4	66	1530	695	1275	334
N45	34.8	83	1530	695	1275	340

Outlet water temperature 20°C – Inlet air temperature 35°C