

# Carrier 30 RQP 520

## Specifications

|                            |                              |
|----------------------------|------------------------------|
| Brand                      | Carrier                      |
| Type                       | 30 RQP 520                   |
| Product type               | Heat pump                    |
| Capacité kW                | 436,0                        |
| Capacity Tons              | 124,0                        |
| Réfrigérant                | Freon                        |
| Refrigerant Type           | R410A                        |
| Liquid buffer tank         | ✓                            |
| Pump                       | ✓                            |
| Weight                     | 3766 kg                      |
| Sizes                      | 4780x2350x2350 mm<br>(LxWxH) |
| Compressor(s) type & model | x8 Danfoss SH295A4ACE        |
| Display                    | HVAC controller              |
| Number of fans             | 8                            |
| Remarks                    | Y.o.b. 2020                  |
| Stock                      | 2                            |



## Description

### Used Carrier 30 RQP 520

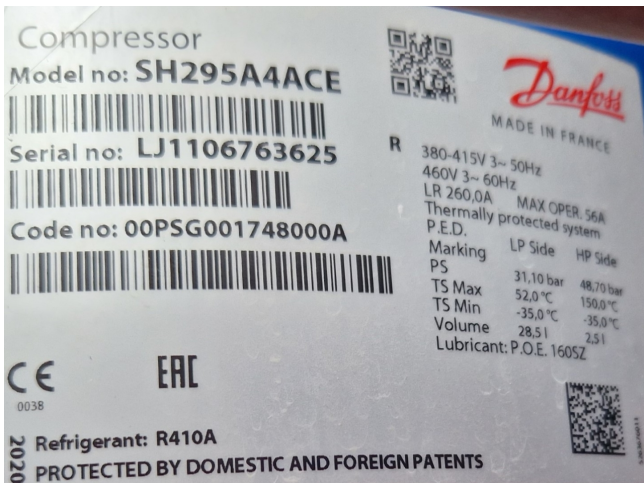
Used Carrier 30 RQP 520 air-cooled chiller / heat pump on Freon R410A. Complete with 8 Danfoss SH295A4ACE scroll compressors, condenser with 8 fans that produce an airflow of 129.999 m<sup>3</sup>/h, Alfa Laval ACH502DQ-262AH-F brazed heat exchanger as evaporator, Lowara 00PPG000508800A water pump, Zilmet expansion vessel, 3 Danfoss frequency converters and a control cabinet with a HVAC controller. Please notice that the capacity is based on the following conditions: Water temperature of +30/+35 at an outside temperature of +7°C and a wet bulb temperature of 6°C.

\*All components of this used chiller will be tested on adequate performance, leak free condition (condensing blocks, compressors, fans, control panel and so



forth). Choosing HOSBV means buying with warranty. We perform a industrial cleaning if requested we can arrange your shipment.







Made in:  
Alfa Laval (Jiangyin) Mfg. Co. Ltd. Jiangsu CHINA

Type: ACH502DQ-262AH-F  
Serial No: 3082498735  
Manufacturing date: 20200717

|        | S3.1S4.2 | T1T2     | S3.2S4.1 |
|--------|----------|----------|----------|
| TS °C  | -196/150 | -196/150 | -196/150 |
| PS bar | -1/48-48 | -1/32-32 | -1/48-48 |
| PT bar | 78       | 52       | 78       |
| V L    | 29.25    | 68.12    | 29.25    |

PS (Bar)

- ① PS 48 Bar, TS 150 °C
- ② PS 48 Bar, TS 150 °C
- ③ PS 32 Bar, TS 150 °C
- ④ PS 32 Bar, TS 150 °C



**LOWARA** XYLEM SERVICE ITALIA SRL - VIA VITTORIO LOMBARDI 14  
36075 MONTECCHIO MAGGIORE VI - ITALY  
Reg.No. 07520560967

TYPE 00PPG000508800A No/Date 00605 - 20200722 MADE IN POLAND

| PN 1600 | kPa | tmax 120   | °C          | tmin -25 °C | Code CA1881200YXXDXE | kg 129         |
|---------|-----|------------|-------------|-------------|----------------------|----------------|
| eF mm   | 180 | Q m³/h     | H m         | n 1/min     | P2 kW                | aF MEIz eT ηp% |
| eT mm   | 149 | 25.2 - 108 | 29.5 - 19.4 | 2930        | 7.5                  | 0,4 75,2       |

REGULATION (EU) No 547/2012

