

# Carrier 30 RA 160

## Specifications

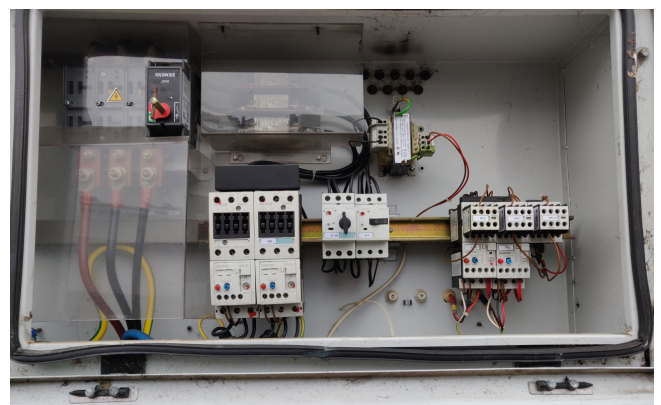
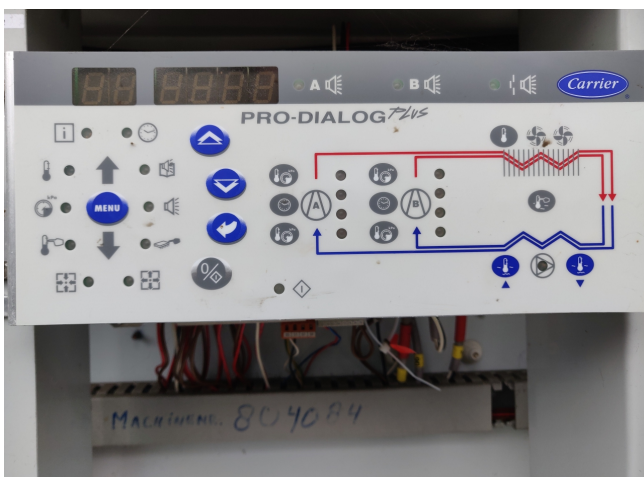
|                      |                              |
|----------------------|------------------------------|
| Brand                | Carrier                      |
| Tipo                 | 30 RA 160                    |
| Product type         | Air Cooled Chiller           |
| Capacidad kW         | 157                          |
| Capacity Tons        | 44,6                         |
| Refrigerante         | Freon                        |
| Tipo de Refrigerante | R 407C                       |
| Liquid buffer tank   | ✓                            |
| Pump                 | ✓                            |
| Peso kg.             | 1210                         |
| Sizes                | 2280x2070x1330 mm<br>(LxWxH) |
| Remarks              | Year of Manf: 2000           |
| Stock                | 1                            |

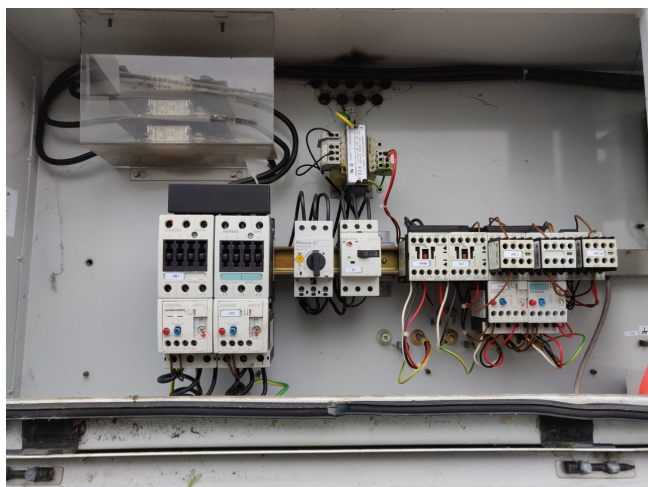


## Description

### Used Carrier 30 RA 160

Compressors: 4x SZ185S4CA  
 Refrigerant: R407C Type: Air-cooled  
 Chiller Internal pump: Yes Internal  
 buffer:Yes Tons:44,6 Fans:2  
 Size:2280x2070x1330 mm (LxWxH)  
 Weight:1210 Yob:2000 Brand:Carrier  
 Model:30 RA 160 \*\*All components of  
 this used chiller will be tested on good  
 working, leak free condition  
 (condensing blocks), compressors,  
 fans, control panel, etcetera). Choosing  
 HOSBV means buying with warranty.  
 We perform a industrial cleaning and  
 rust spots will be covered. Also, we can  
 arrange your shipment.





**Carrier s.a.**  
BP 49 Route de Thil  
01120 Montluel (FRANCE)  
Tel : 33 (0) 4 72 35 21 08  
Fax : 33 (0) 4 72 35 53 88

**REF: 30RA-160-0218-EE--**  
**S/N: 125008651**

Date : 28/05/00 Page : 1 /

### LISTE DE PIECES SPARE PARTS LIST

| SOUS-ENSEMBLE<br>KIT ASSEMBLY | CARRIER<br>REFERENCE<br>PART NUMBER | QTE<br>QTY | DESCRIPTION<br>TYPE      | SPECIFICATION           | REFERENCE  |
|-------------------------------|-------------------------------------|------------|--------------------------|-------------------------|------------|
|                               | -----1235-EE--                      | 36         |                          | AIR COOLED              |            |
|                               | 320B-500---052-EE--                 | 2          | CARD -REGULATION-        | BASIC PRODIAG           |            |
|                               | 320B-500---062-EE--                 | 1          | CARD CCH CLOCK BOARD     |                         |            |
|                               | --DQ--12CA-006-EE--                 | 4          | COMPRESSOR SCROLL        | 400V/50HZ/R407CS2185-4C |            |
|                               | --XM--12PA-005-EE--                 | 1          | EXPANSION TANK           | 50L 8KG                 |            |
|                               | --XA--12DN-017-EE--                 | 2          | EXPANSION VALVE          | 7/8" 1 1/8"             |            |
|                               | --XM--12EA-022-EE--                 | 2          | FILTER -DRIER            |                         |            |
|                               | --XM--12AB-013-EE--                 | 1          | FILTER WITH CARTRIDGE    |                         |            |
|                               | --CF--12GY-050-EE--                 | 1          | FLEXIBLE                 | 3/4" 500MM              |            |
|                               | --BA--12LA-004-EE--                 | 2          | FLEXIBLE COLLAR          | 3" (DIA. 76,1)          |            |
|                               | --CY--12AH-006-EE--                 | 1          | FLOW SWITCH              |                         |            |
|                               | --UM--12NA-005-EE--                 | 2          | FUSE PLUG                | 5/8 NPT                 |            |
|                               | --DN--12EA-052-EE--                 | 2          | GAUGE                    |                         |            |
|                               | 30RA-501---122-EE--                 | 1          | HEATER -EXCHANGE PLATES- | 85W/400V                | *KIT HYDRO |
|                               | 30RA-501---132-EE--                 | 1          | HEATER -EXCHANGE PLATES- | 125W/400V               | *KIT HYDRO |
|                               | --DK--12AB-035-EE--                 | 2          | MOTOR -FAN               | 180W 400V               |            |
|                               | --S00K-415---402-EE--               | 2          | PROPELLER FAN            |                         |            |
|                               | --UM--12LA-025-EE--                 | 1          | SAFETY VALVE             | 1/2" M 3/4              | RTK        |
|                               | --HM--12H2-047-C--                  | 3          | SENSOR -TEMPERATURE-     | 74MM                    |            |
|                               | --Z5--12CA-002-EE--                 | 2          | SIGHT -LIQUID-           |                         |            |
|                               | --AB--12AN-019-EE--                 | 2          | SWITCH -HP MANUAL-       |                         |            |
|                               | 320B-500---092-EE--                 | 1          | SYNOPTIC 2 CRT           |                         |            |
|                               | --DP--12BA-039-EE--                 | 2          | TRANSUCER HP             |                         |            |
|                               | --DP--12BA-046-EE--                 | 2          | TRANSUCER LP OIL         |                         |            |
|                               | --XL--12AE-001-EE--                 | 2          | VALVE -LIQUID ANGLE-     | 7/8" 7/8"               |            |
|                               | --XL--12AE-004-EE--                 | 2          | VALVE -LIQUID ANGLE-     | 1 3/8" 1 3/8"           |            |
|                               | --XL--120E-005-EE--                 | 1          | VALVE -WATER FLOW-       | 2" 1/2                  |            |
|                               | --EC--59DM-061-C--                  | 1          | VALVE-CHECK BODY-        | 1/4 SAE                 |            |
|                               | --EC--59DM-062-C--                  | 1          | VALVE-CHECK PISTON-      |                         |            |
|                               | SAL-062272-EE                       | 1          | SINGLE WATER PUMP-       |                         |            |
|                               | SAL-065161-EE                       | 1          | BAFFLE PUMP O RING       |                         |            |
|                               | SAL-75555500001-EE                  | 1          | DEFLECTOR O RING         |                         |            |
|                               | SAL-75113211203-EE                  | 1          | IMPELLER -PUMP-          |                         |            |
|                               | SAL-0604167-EE                      | 1          | KEY -PUMP-               |                         |            |
|                               | SAL-75554800001-EE                  | 1          | PUMP MOTOR ASSY          |                         |            |
|                               |                                     |            | PUMP REAR IMPELLER RING  |                         |            |

numbers.  
Nous certifions que le produit indiqué ci-dessous a été contrôlé et essayé conformément aux plans et spécifications Carrier et que les résultats sont satisfaisants.  
Pour toute remarque concernant ce produit, veuillez indiquer ses numéros de modèle et de série.

CAR 1 GAF 026

|                                                                                 |                  |
|---------------------------------------------------------------------------------|------------------|
| MODEL N°:<br>N° de MODÈLE                                                       | 30RA 160 0218 EE |
| SERIAL N°:<br>N° de SÉRIE                                                       | 125008651        |
| CONTROL POINTS<br>POINTS DE CONTROLE                                            | VISA             |
| PRESSURE TEST AND LEAK TEST<br>TEST DE PRESSION ET DETECTION                    | SPM              |
| VACUUM AND REFRIGERANT CHARGE<br>TRAGE AU VIDE ET CHARGE REFRIGERANT            | SPM              |
| HIGH POTENTIAL AND RUNNING TEST<br>ESSAI DIELECTRIQUE ET TEST DE FONCTIONNEMENT | AK               |
| GENERAL INSIDE AND OUTSIDE APPEARANCE                                           | AK               |



