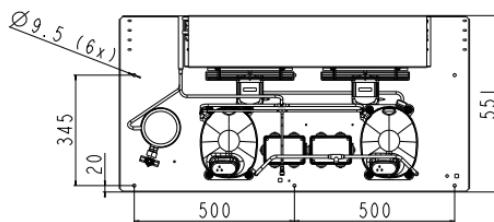
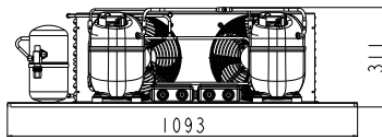


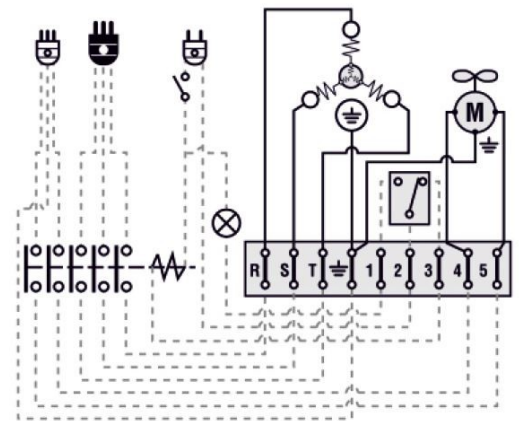
GENERAL DATA

| | |
|-----------------------------|-------------------------|
| Application: | LBP |
| Refrigerant: | R404A |
| Expansion Device: | C-V |
| Weight: | 80 kg |
| Receiver: | 2.3 liter |
| Voltage/Frequency: | 380 - 420 V 50 ~ |
| Height: | 80 mm |
| Length: | 551 mm |
| Width: | 1093 mm |
| Institute Approvals: | CE |

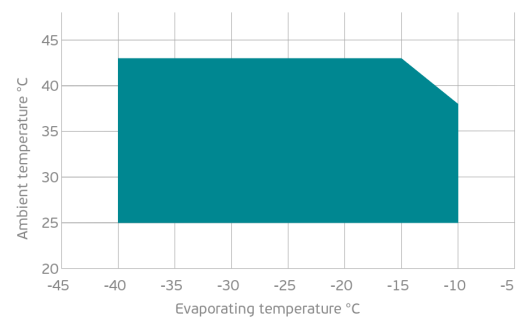
EXTERNAL DIMENSIONS



WIRING DIAGRAM



OPERATING ENVELOPE



COMPONENTS (SPARE PARTS)

| | | |
|---------------------|---------------|---------|
| valve_disch: | SOLDER 3/8" | 2110049 |
| fankit: | 34W 254/28/5B | 1996695 |

| | | |
|--------------------|----------------------|-------------|
| condenser: | 4R11T DOUBLE FAN 254 | 2451210 |
| compressor: | NJ2212GS | 947AM95..AC |

For additional accessories please contact our technical support

ELECTRICAL DATA

| | |
|------------------------------|--------|
| Motor Type: | 3PH - |
| Locked Rotor Amperage (LRA): | 26 A |
| Max.Current: | 4.76 A |

At maximum evaporating temperature and maximum ambient temperature.

FAN MOTOR

| | |
|-----------------|------------------------|
| Number: | 1 - |
| Shaft Power: | 34 W |
| Air Flow: | 1700 m ³ /h |
| Blade Diameter: | 254 mm |

PERFORMANCE CURVE DATA

Standard: EN13215-RG20 / return gas 20°C, subcooling 3K

50 Hz

| | Evaporating Temperature (°C) | Cooling Capacity (W) | Power Consumption (W) | Current Consumption (A) | Efficiency (W/W) |
|------------------------------|------------------------------|----------------------|-----------------------|-------------------------|------------------|
| 25 °C Ambient Temperature | -10°C | 4 897 | 3 394 | 6.48 | 1.44 |
| | -15°C | 4 196 | 2 970 | 5.91 | 1.41 |
| | -20°C | 3 549 | 2 581 | 5.41 | 1.38 |
| | -25°C | 2 948 | 2 226 | 4.99 | 1.32 |
| | -30°C | 2 385 | 1 906 | 4.64 | 1.25 |
| | Rated point -35°C | 1 852 | 1 622 | 4.37 | 1.14 |
| | -40°C | 1 341 | 1 373 | 4.17 | 0.98 |
| 32 °C Ambient Temperature | -10°C | 4 656 | 3 448 | 6.50 | 1.35 |
| | -15°C | 3 955 | 3 033 | 5.94 | 1.30 |
| | -20°C | 3 309 | 2 646 | 5.46 | 1.25 |
| | -25°C | 2 708 | 2 288 | 5.05 | 1.18 |
| | -30°C | 2 146 | 1 958 | 4.70 | 1.10 |
| | Rated point -35°C | 1 613 | 1 658 | 4.44 | 0.97 |
| | -40°C | 1 102 | 1 388 | 4.24 | 0.79 |
| 43 °C Ambient Temperature | -15°C | 3 285 | 3 077 | 5.99 | 1.07 |
| | -20°C | 2 731 | 2 686 | 5.48 | 1.02 |
| | -25°C | 2 223 | 2 314 | 5.03 | 0.96 |
| | -30°C | 1 753 | 1 962 | 4.66 | 0.89 |
| | Rated point -35°C | 1 313 | 1 630 | 4.36 | 0.81 |
| | -40°C | 894 | 1 318 | 4.12 | 0.68 |