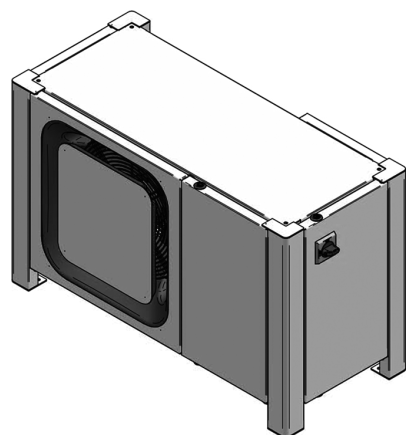


UP-NJ6226ZX-EAE00



**ENGINEERING CODE**  
546EMS6C3FI



**REFRIGERANT**  
R-134a



**POWER SUPPLY**  
380-420 V 50 Hz



**APPLICATION**  
HBP



**MOTOR TYPE**  
3PH



**STANDARD**  
EN13215\_RG20



**COOLING CAPACITY**  
1647 W



**EFFICIENCY**  
1.98 W/W

DATA

GENERAL DATA

**Model** UP-NJ6226ZX-EAE00

ELECTRICAL DATA

**Rated Load Amperage (RLA)** 4.25 A

**Maximum Overcurrent Protection (MOP)** 9.56 A

**Minimum Current Ampacity (MCA)** 5.3 A

ACCESSORIES

**Heater** CRANKCASE HEATER 230V/55W 2464141

**Suction valve** FSV55 1996808

CONDENSING COMPONENTS

**Compressor** NJ6226ZX MBP

**Refrigerant** R-134a

**Fan Blade Diameter** 350 mm

**Fankit** SA6E350-AN24-13

## MECHANICAL DATA

Air Flow	1695 m <sup>3</sup> /h
Height	600 mm
Receiver	1.6 L
Shaft Power	67 W
Weight	56 Kg
Width	982 mm
Length	484 mm

## PERFORMANCE

### TESTED CONDITIONS

Tested Refrigerant	R-134a
Tested Application	HBP
Tested Standard	EN13215_RG20

### RATED POINTS

Ambient Temperature °C	Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
32	-10	1647	1.98	831

Test Condition: Subcooling 3 K, Return Gas 20 °C.

### PERFORMANCE CURVE

Ambient Temperature 25°C

Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
-15	1626	2.21	734
-5	2212	2.45	903
0	2572	2.56	1004
5	2957	2.65	1117
10	3355	2.70	1242

Test Condition: Subcooling 3 K, Return Gas 20 °C.

### PERFORMANCE CURVE

Ambient Temperature 32°C

Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
-15	1386	1.88	738
-5	1951	2.09	935
0	2286	2.18	1049
5	2637	2.25	1174
10	2991	2.28	1310

Test Condition: Subcooling 3 K, Return Gas 20 °C.

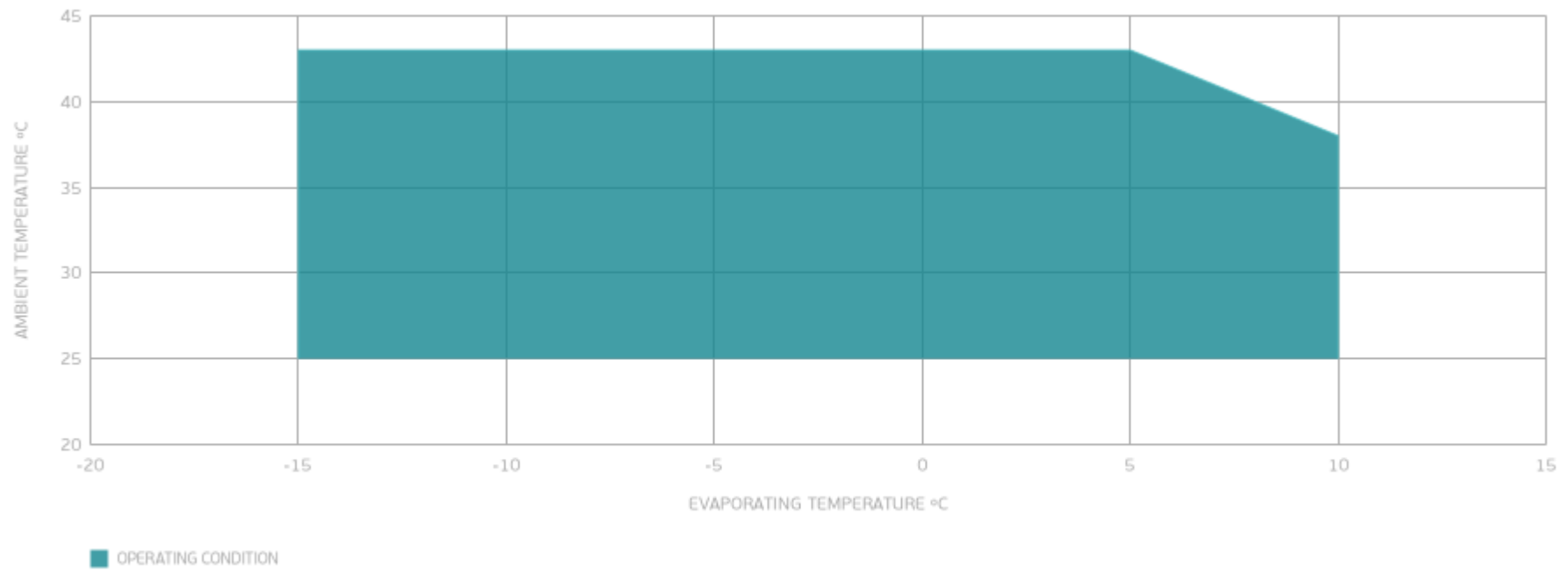
## PERFORMANCE CURVE

Ambient Temperature 43°C

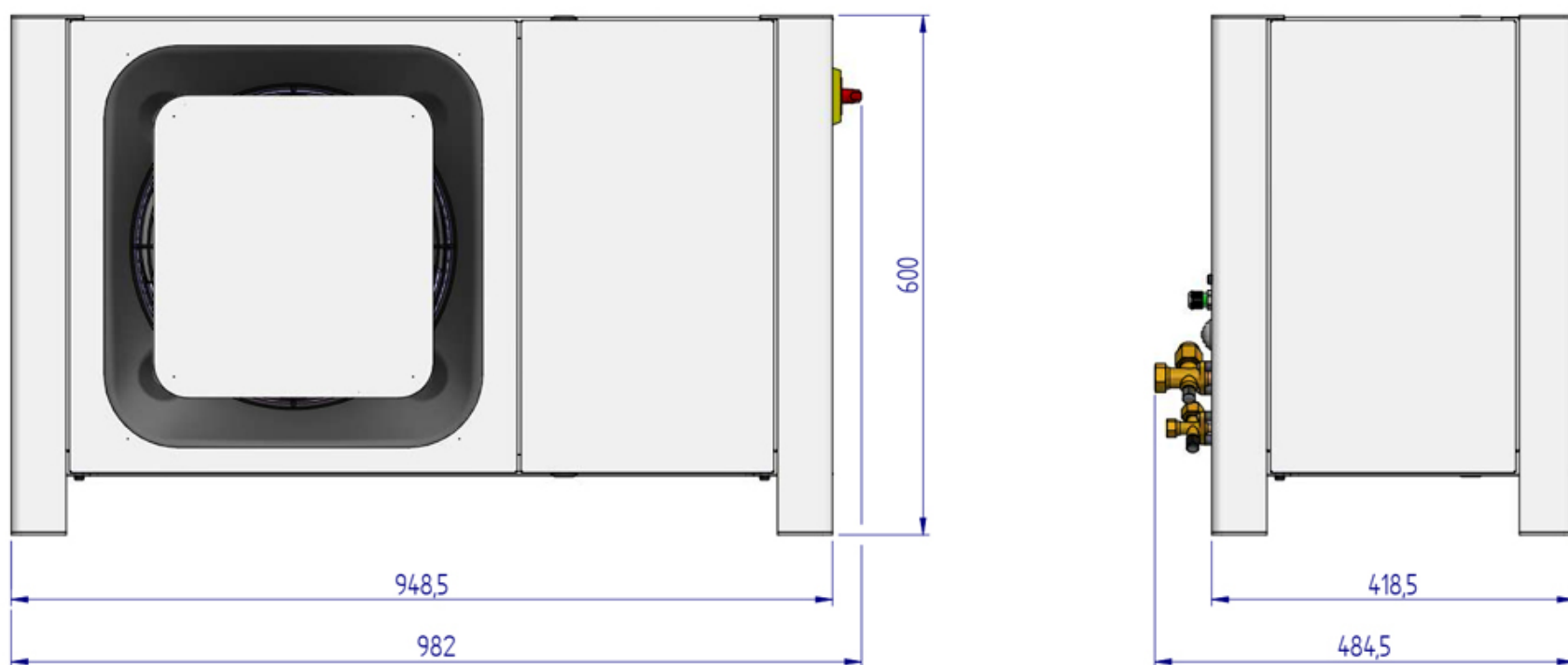
Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
-15	1006	1.35	743
-5	1536	1.56	986
0	1830	1.63	1122
5	2126	1.68	1266

Test Condition: Subcooling 3 K, Return Gas 20 °C.

## ENVELOPE



## EXTERNAL DIMENSIONS



# WIRING DIAGRAM

