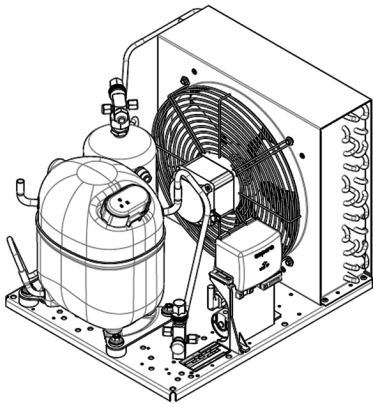


CONDENSING UNIT TECHNICAL DATA



UNJ6226Z



ENGINEERING CODE
642ID5604AA



REFRIGERANT
R-134a



POWER SUPPLY
208-230 V 60 Hz



APPLICATION
HBP



MOTOR TYPE
CSR



STANDARD
EN13215_SH10



COOLING CAPACITY
1567 W



EFFICIENCY
1.55 W/W



DATA

GENERAL DATA

Model	UNJ6226Z
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ELECTRICAL DATA

Locked Rotor Amperage (LRA)	41.00 A
Rated Load Amperage (RLA)	9.15 A
Maximum Overcurrent Protection (MOP)	20.59 A
Minimum Current Ampacity (MCA)	11.4 A

ACESSORIES

Discharge valve	SOLDER 3/8"	2110049
Suction valve	SOLDER 1/2"	2110052

CONDENSING COMPONENTS

Compressor	NJ6226Z	M/HBP
Condenser	3R14T	2451221
Refrigerant	R-134a	
Expansion Device	C-V	
Fan Blade Diameter	300 mm	
Fankit	34W 300/28/5B	1996690

MECHANICAL DATA

Air Flow	720 m³/h
Height	372 mm
Receiver	2.3 L
Shaft Power	34 W
Weight	35 Kg
Width	409 mm
Length	482 mm

PERFORMANCE

TESTED CONDITIONS

Tested Refrigerant	R-134a
Tested Application	HBP
Tested Standard	EN13215_SH10

RATED POINTS

Ambient Temperature °C	Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
32	-10	1567	1.55	1010
Test Condition: Subcooling 3 K.				

PERFORMANCE CURVE

Ambient Temperature 25°C

Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
-15	1362	1.58	860
-5	2138	1.91	1119
0	2559	2.01	1276
5	2996	2.05	1461
10	3447	2.05	1682
Test Condition: Subcooling 3 K.			

PERFORMANCE CURVE

Ambient Temperature 32°C

Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
-15	1226	1.38	889
-5	1933	1.68	1148
0	2318	1.77	1311
5	2719	1.81	1505
10	3132	1.80	1737
Test Condition: Subcooling 3 K.			

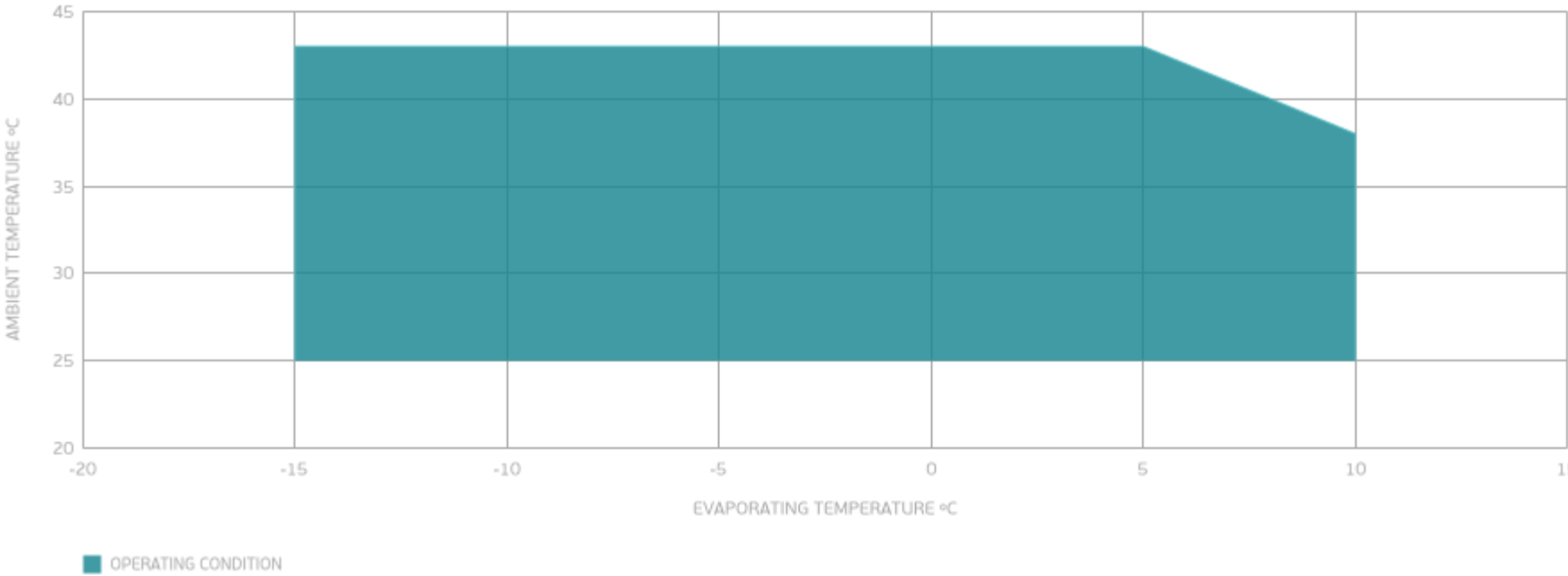
PERFORMANCE CURVE

Ambient Temperature 43°C

Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
-15	1026	1.09	938
-5	1625	1.33	1218
0	1956	1.40	1398
5	2301	1.43	1613

Test Condition: Subcooling 3 K.

ENVELOPE



EXTERNAL DIMENSIONS

