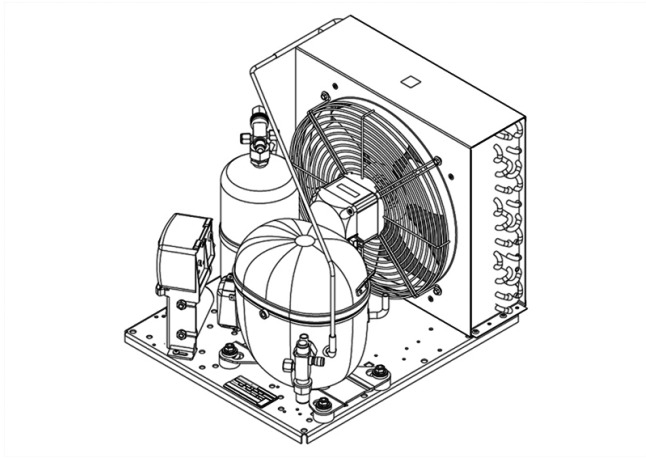


UNT6226GK



ENGINEERING CODE
603BA5204AA



REFRIGERANT
R-449A



POWER SUPPLY
220-240 V 50 Hz



APPLICATION
HBP



MOTOR TYPE
CSR



STANDARD
EN13215_RG20



COOLING CAPACITY
1710 W



EFFICIENCY
1.76 W/W

CE

ECODESIGN COMPLIANT

DATA

GENERAL DATA

Model UNT6226GK

ELECTRICAL DATA

Locked Rotor Amperage (LRA) 38.00 A

Rated Load Amperage (RLA) 8.39 A

Maximum Overcurrent Protection (MOP) 18.88 A

Minimum Current Ampacity (MCA) 10.5 A

ACCESSORIES

Discharge valve FLARE 3/8" 2110056

Suction valve FLARE 1/2" 2110057

CONDENSING COMPONENTS

Compressor NT6226GK M/HBP

Condenser 3R14T 2451221

Refrigerant R-404A

Expansion Device C-V

Fan Blade Diameter 300 mm

Fankit 34W 300/28/5B 1996585

MECHANICAL DATA

Air Flow	700 m ³ /h
Height	372 mm
Receiver	2.3 L
Shaft Power	34 W
Weight	31 Kg
Width	405 mm
Length	485 mm

PERFORMANCE

TESTED CONDITIONS

Tested Refrigerant	R-449A
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	1710	1.76	969

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
-20	1203	1.57	764
-15	1519	1.80	844
-5	2280	2.24	1020
0	2711	2.42	1119
5	3166	2.58	1227
10	3638	2.70	1347

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
-20	1091	1.38	790
-15	1380	1.57	877
-5	2074	1.94	1068
0	2465	2.10	1175
5	2874	2.22	1293
10	3296	2.32	1422

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

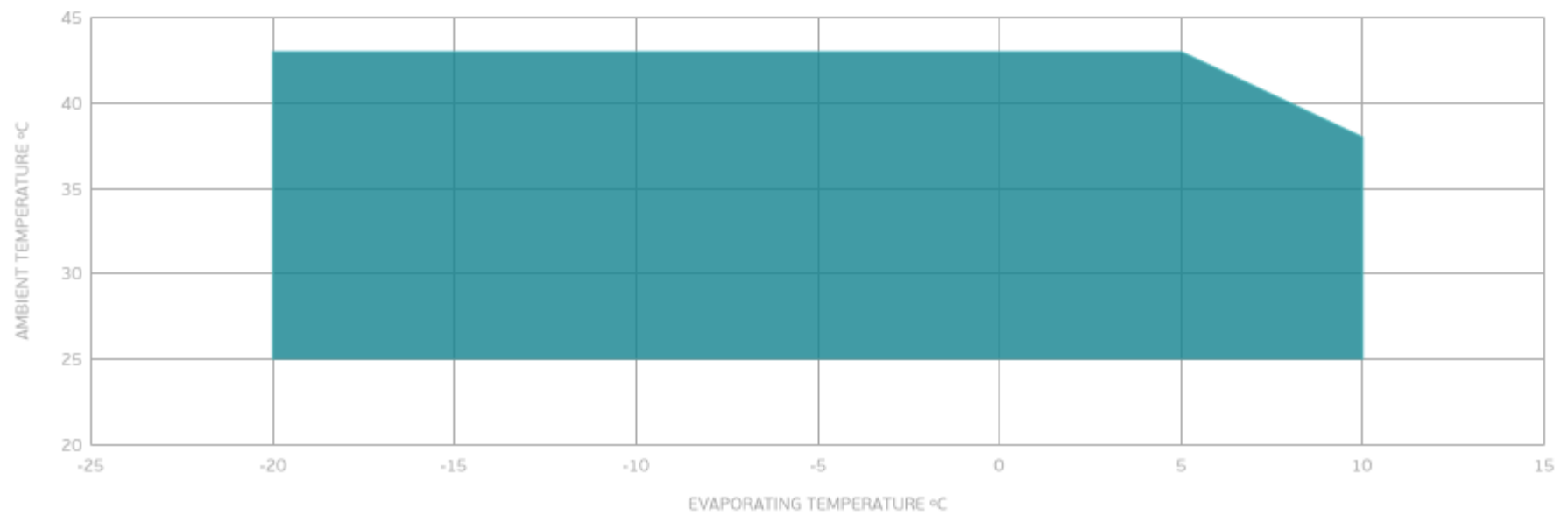
PERFORMANCE CURVE

Ambient Temperature 43°C

Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
-20	897	1.10	813
-15	1142	1.25	917
-5	1724	1.51	1142
0	2047	1.61	1268
5	2381	1.70	1403

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

ENVELOPE



■ OPERATING CONDITION

