

DOLCECLIMA[®] **C**ompact





DOLCECLIMA COMPACT Model# 01683

FEATURES

Capacity:10,000 btu/h
Sound Power:

BA 62

EER: 8.47

Refrigerant: R-410A

Automatic Condensation Disposal - No Tank Multifunction Remote: Wireless Control

Display: LED Timer: 12h

Extras: Convenient Side Handles & Casters

FUNCTIONS

- Fan mode: Adjustable 2 fan speed. Fan only mode is also available.
- **Dehumidification mode:** Reduces airflow to increase the amount of moisture removed from the space.
- Auto mode: Automatic operation which regulates cooling in relation to the ambient temperature to optimize energy consumption.
- **Sleep mode:** Gradually increases the temperature setpoint to reduce noise for greater comfort at night.
- Turbo mode: Maximum fan speed, Extra Cooling









COMPACT TECHNOLOGY

Only 27.7" high, 13.6" wide and 14" deep allows greater flexibility when chosing locations.



REMOTE CONTROL

User-friendly remote control. Fast and easy to set of all functions.



EASY TO MOVE BETWEEN ROOMS

Practical rotating castors allow effortless moving from one room to another.







Design Specifications and Capacities*		Dolceclima Compact
Model Number		01683
Voltage (min 98, max 127)	AC Volts-Phase-Hertz	115-1-60
Rated Capacity for Cooling ¹	BTU/H	10,000
Thermostat Off Mode Power Consumption	Watts	130
Maximum Power Consumption ²	Watts	1180
Energy Efficiency Ratio	EER	8.47
Dehumidification Capacity	Pints/Hr.	2.9
Compressor	Туре	Rotary
Rated Load Amps	R.L.A.	7.4
Lock Rotor Amps	L.R.A.	43
Indoor Fan	Туре	Centrifugal
Speeds	# of speeds	2
Full Load Amps	F.L.A.	1.6
Indoor Air Volume (2 speeds)	CFM (H,L)	206/153
Flexible Pipe	Length (in feet)	5′
(Included in Box)	Diameter (in inches)	6"
Maximum Remote-Control Range	Feet	26'
Maximum Angle	Degrees	80°
Dimensions (without packaging)	W/H/D	13.6" x 27.7" x 14.0"
Dimensions (with packaging)	W/H/D	14.8" x 34.5" x 15.8"
Weight (without packaging)	lbs	52.9
Weight (with packaging)	lbs	61.7
Sound Level ³	dBA min/max	51/55
Refrigerant	ASHRAE #	R-410A
Refrigerant Factory Charge	oz 10.6	
Maximum Operating Pressure	PSI 550	
Maximum Operating Pressure (low side)	PSI	340

Design Condition Parameters*		Unico Smart 12 HP	
Indoor	Maximum Operating Temperature	°F/°C	DB 95°F/35°C - WB 75°F/24°C
Temperature	Minimum Operating Temperature	°F/°C	DB 62°F/17°C
Outdoor	Maximum Operating Temperature	°F/°C	DB 109°F/43°C - WB 90°F/32°C
Temperature	Minimum Operating Temperature	°F/°C	DB 61°F/16°C

^{*} Values may change if models are revised. Always use the latest publication date for any literature.

- (2) Highest load test in cooling mode
- (3) The sound pressure level has been measured into half-anechoic room at 3.3 feet (1m) with respect to the front of the unit with a microphone at 3.3 feet (1m) in height.





⁽¹⁾ Test conditions:Data refers to conditions and parameters as required by DOE requirements governing this product type.

Outdoor Ambient Temperature DB 95°F/35°C - WB 75°F/24°C

Indoor Ambient Temperature DB 81°F/27°C - WB 66°F/19°C