



**BOSCH**

Climate control  
made easy

Climate Series

Single split air-conditioning units



# Improve the climate quality of your home and office

Climate 3000i comes with five different modes and a full set of features to optimise the climate in your customer's home or office.



## Efficient

Our Climate 3000i is a reversible air conditioning unit which provides heating and cooling from the same source. It has an ErP rating of A++ for cooling and A+ for heating giving your customers comfort with low energy consumption.

## Peace and quiet

Climate 3000i's silent function reduces the sound level of the outdoor unit to 20db(A) and the noise from the indoor unit to give your customers and their neighbours a good night's sleep.

## Breathe in clean air

The 'i-clean' function eliminates up to 99% of bacteria. Also the double filtration system eliminates odours, harmful gases and volatile organic compounds in the air.

## At a glance

- Reduces power consumption with 'ECO' mode and 'Gear' mode features
- Climate 3000i will work according to the temperature in your location inside the room by activating the temperature sensor built in the remote controller
- Control their air conditioning unit with their smartphone (Connect Key G10 CL-1 is required)

# Climate 3000i

## Cooling


**A<sup>++</sup>**

A<sup>+++</sup> → D

## Heating


**A<sup>+</sup>**

A<sup>+++</sup> → D


Technical data		CL3000i-Set 26 WE	CL3000i-Set 35 WE	CL3000i-Set 53 WE	CL3000i-Set 70 WE
<b>General</b>					
Power supply	Ph-V-Hz	220-240V, 1PH, 50Hz	220-240V, 1PH, 50Hz	220-240V, 1PH, 50Hz	220-240V, 1PH, 50Hz
Max. operating current	A	10	10	13	19
Max. power consumption	W	2150	2150	2500	3700
<b>Cooling</b>					
Nominal capacity	kW	2.6	3.5	5.3	7
PdesignC	kW	2.8	3.6	5.3	7
Nominal power consumption (min-max)	W	733 (80-1100)	1096 (120-1650)	1550 (420-2050)	2402 (560-3200)
Nominal operating current (min-max)	A	3.18 (0.35-4.78)	4.76 (0.5-7.2)	6.7 (1.8-9)	10.5 (2.4-13.9)
SEER	W/W	7.4	7.0	7.0	6.4
Energy efficiency class		A <sup>++</sup>	A <sup>++</sup>	A <sup>++</sup>	A <sup>++</sup>
Ambient operating temperature	°C	'-15-50	'-15-50	'-15-50	'-15-50
<b>Heating</b>					
Nominal capacity	kW	2.9	3.8	5.6	7.3
PdesignC	kW	2.5	2.5	4.2	4.9
Nominal power consumption (min-max)	W	771 (70-990)	1027 (110-1480)	1750 (300-2000)	2130 (780-3100)
Nominal operating current (min-max)	A	3.35 (0.32-4.32)	4.46 (0.5-6.4)	7.6 (1.3-8.7)	9.3 (3.4-13.5)
SCOP (Average climate, -7°C)	W/W	4.1	4.2	4.0	4.0
Energy efficiency class (Average climate, -7°C)		A <sup>+</sup>	A <sup>+</sup>	A <sup>+</sup>	A <sup>+</sup>
Ambient operating temperature	°C	'-15-24	'-15-24	'-15-24	'-15-24
SCOP (Warmer climate, 2°C)	W/W	5.2	5.5	5.1	5.1
Energy efficiency class (Warmer climate, 2°C)		A <sup>+++</sup>	A <sup>+++</sup>	A <sup>+++</sup>	A <sup>+++</sup>
<b>Indoor unit</b>					
Indoor unit airflow	m <sup>3</sup> /h	520/460/330	530/400/350	800/600/500	1090/770/610
Indoor sound pressure level (high/medium/low/silent)	dB(A)	37/32/22/20	37/32/22/21	41/37/31/20	46/37/34.5/21
Indoor sound power level	dB(A)	54	56	56	62
Dimensions (WxDxH)	mm	729 x 200 x 292	802 x 200 x 295	971 x 228 x 321	1082 x 234 x 337
Package dimensions (WxDxH)	mm	790 x 270 x 370	875 x 285 x 375	1045 x 305 x 405	1155 x 315 x 415
Weight (Net/Gross)	kg	8/10.5	8.7/11.5	11.2/14.6	13.6/17.3
<b>Outdoor unit</b>					
Outdoor unit airflow	m <sup>3</sup> /h	1850	1850	2100	3500
Outdoor sound pressure level (high/medium/low/silent)	dB(A)	55.5	55	57	60
Outdoor sound power level	dB(A)	62	63	65	67
Dimensions (WxDxH)	mm	720 x 270 x 495	720 x 270 x 495	805 x 330 x 554	890 x 342 x 673
Package dimensions (WxDxH)	mm	828 x 298 x 540	828 x 298 x 540	915 x 370 x 615	995 x 398 x 740
Weight (Net/Gross)	kg	23.5/25.4	23.7/25.5	33.5/36.1	43.9/46.9
<b>Refrigerant</b>					
Type		R32	R32	R32	R32
GWP		675	675	675	675
Charged quantity	kg	0.6	0.65	1.1	1.45
Additional charge (over 5m in length)	g/m	12	12	12	24
<b>Piping</b>					
Liquid side / Gas side	mm(inch)	Ø6,35 / Ø9,52 (1/4"/3/8")	Ø6,35 / Ø9,52 (1/4"/3/8")	Ø6,35/Ø12,7 (1/4"/1/2")	Ø9,52 / Ø15,9 (3/8"/5/8")
Max. refrigerant pipe length	m	25	25	30	50
Max. difference in height	m	10	10	20	25
Connection wiring	mm <sup>2</sup>	1.5 x 5	1.5 x 5	1.5 x 5	2.5 x 5

Nominal values were measured according to EN14511 and EUROVENT registered. The data of SEER and SCOP are based in accordance with the measurement standard EN14825.

# Overview of features

## USER FRIENDLINESS

### WiFi

Control the unit with a smartphone via the Bosch HomeCom Easy App.



### Auto restart

The air conditioning system will not forget any settings in the event of a power cut.



### 1-2-3-5 hour off timer

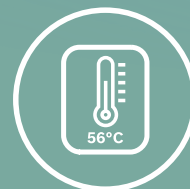
The 1-2-3-5 hour off timer is very easy to adjust. The unit will automatically switch off after the time set.



## AIR QUALITY

### 'i-clean' mode

Eliminates up to 99% of bacteria by heating up the evaporator to 56°C.



### 'Low ambient cooling' mode

Provides cooling even at low ambient temperatures.



### '8°C Heating' mode

Protection against freezing inside the room, maintaining a temperature of +8°C.



### 'Dry' mode

Removes high humidity from the room, particularly useful on muggy days.





## COMFORT

### 'Silent outdoor unit' mode

Reduce noise emitted by the outdoor unit to 20 or 21 db(A) (depending on the model) when in use.



### 'Follow me' mode

Indoor unit measures room temperature via a sensor in the infrared remote, maintaining a consistent temperature inside the room.



### 'Wind avoid me' mode

Avoid air blowing directly on you by using the remote controller to adjust the wind direction towards the ceiling.



### 'Self cleaning' mode

Prevents mould from forming by using plasmacluster ions in the indoor unit.



### Anti-corrosion

Special anti-corrosion gold coating of fins.



## ENERGY CONSUMPTION

### 'Gear' mode

3 levels of operating power to lower energy usage.



### 'ECO' mode

The unit works with a lower level of energy consumption.



# Useful contacts

## Service Enquiries

Tel: 0330 123 9559

Email: [service.mailbox@uk.bosch.com](mailto:service.mailbox@uk.bosch.com)

## Sales

Tel: 0330 123 9669

## Spare Parts

Tel: 0330 123 9779

## Technical Helpline (Pre & Post Sales)

Tel: 0330 123 3366

Email: [technical-advice@uk.bosch.com](mailto:technical-advice@uk.bosch.com)

## Training

Tel: 0330 123 0166

## Literature

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Worcester Bosch

Worcester Bosch,  
Cotswold Way, Warndon,  
Worcester, WR4 9SW  
**[worcester-bosch.co.uk](http://worcester-bosch.co.uk)**

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