

Climate 3000i

Air conditioning

Air conditioning / single split units



Cooling



A+++ → D

Heating



A+++ → D



One product for all your customer's air conditioning needs

Bosch Climate 3000i split air conditioning unit provides heating, cooling, auto ventilation and dehumidification modes to suit your customers needs. They can use the many features Climate 3000i offers, set the temperature they desire and enjoy the comfort.

Saves energy

Climate 3000i is a highly efficient product and uses low energy to give your customers the comfort they desire. Additional features such as ECO mode and Gear mode allows them to reduce the energy consumption even further!

Relaxing silence

Our Climate 3000i units operate with very low noise levels. This is highlighted further when in Silent mode, where both the indoor and outdoor unit noise levels are reduced to 20dB(A).

At a glance

- ▶ SEER up to 7.4
- ▶ SCOP up to 4.2
- ▶ Wide range of features to meet all individual needs
- ▶ State-of-the-art filter technology
- ▶ Easy to control with the Bosch HomeCom Easy app (Optional Connect Key G10 CL-1 accessory required)

Benefits	Reason why
Value for money	The unit has a wide range of functions and is highly efficient with an ErP rating of A++. Its corrosion resistant coating ensures a long lifetime. In addition, the Climate 3000i operates particularly quietly.
Immediate comfort made easy	Customers can use their infrared controller or Bosch HomeCom Easy app (Connect Key G10 CL-1 needed) and choose the right option to cool or heat their surroundings.
Always clean and healthy air	The efficient i-Clean function eliminates harmful bacteria by heating air up to 56°C in the evaporator. Also the double filtration system eliminates odours, harmful gases and volatile organic compounds in the air. Only clean air is emitted into the room.
Follow me	Their air conditioning unit will work according to the temperature in thier location inside the room. Especially useful for open plan living spaces.

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Product data		Unit	CL3000iU W 26 E	CL3000iU W 35 E	CL3000iU W 53 E	CL3000iU W 70 E
			CL3000i 26 E	CL3000i 35 E	CL3000i 53 E	CL3000i 70 E
Power supply		V-Ph-Hz	220-240 V, 1Ph, 50 Hz	220-240 V, 1Ph, 50 Hz	220-240 V, 1Ph, 50 Hz	220-240 V, 1Ph, 50 Hz
Rated cooling	Capacity	kW	2.6 (1-3.2)	3.5 (1.3-4.3)	5.3 (3.4-5.9)	7 (3.4-8.2)
Cooling power input		W	733 (80-1100)	1096 (120-1650)	1550 (420-2050)	2402 (560-3200)
Cooling current		A	3.18 (0.35-4.78)	4.76 (0.5-7.2)	6.7 (1.8-9)	10.5 (2.4-13.9)
Rated heating	Capacity	kW	2.9 (0.8-3.4)	3.8 (1.1-4.4)	5.6 (1.5-5.8)	7.3 (3.1-8.2)
Heating power input		W	771 (70-990)	1027 (110-1480)	1750 (300-2000)	2130 (780-3100)
Heating current		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)
Seasonal cooling	Pdesignc	kW	2.8	3.6	5.3	7.0
	SEER	W/W	7.4	7.0	7.0	6.4
	Energy Efficiency Class		A++	A++	A++	A++
Heating (average)	Pdesignh	kW	2.5	2.5	4.2	4.9
	SCOP	W/W	4.1	4.2	4.0	4.0
	Energy Efficiency Class		A+	A+	A+	A+
	Tbiv	°C	-7	-7	-7	-7
Heating (warmer)	Pdesignh	kW	2.5	2.5	4.5	5.3
	SCOP	W/W	5.2	5.5	5.1	5.1
	Energy Efficiency Class		A+++	A+++	A+++	A+++
	Tbiv	°C	2	2	2	2
Indoor air flow (Hi/Mi/Lo)		m ³ /h	520/460/330	530/400/350	800/600/500	1090/770/610
Indoor noise level (Hi/Mi/Lo/Si)		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)	54.0	56.0	56.0	62.0
Indoor unit	Dimension (WxDxH)	mm	729x200x292	802x200x295	971x228x321	1082x234x337
	Packing (WxDxH)	mm	790x270x370	875x285x375	1045x305x405	1155x315x415
	Net/Gross weight	kg	8/10.5	8.7/11.5	11.2/14.6	13.6/17.3
Outdoor air flow		m ³ /h	1850	1850	2100	3500
Outdoor sound pressure level		dB(A)	55.5	55.0	57.0	60.0
Outdoor sound power level		dB(A)	62.0	63.0	65.0	67.0
Outdoor unit	Dimension (WxDxH)	mm	720x270x495	720x270x495	805x330x554	890x342x673
	Packing (WxDxH)	mm	828x298x540	828x298x540	915x370x615	995x398x740
	Net/Gross weight	kg	23.5/25.4	23.7/25.5	33.5/36.1	43.9/46.9
Refrigerant	Type		R32	R32	R32	R32
	GWP		675	675	675	675
	Charged quantity	kg	0.6	0.65	1.1	1.45
Design pressure		MPa	4.3/1.7	4.3/1.7	4.3/1.7	4.3/1.7
Refrigerant piping	Liquid side/Gas side	mm(inch)	6.35mm(1/4in)/9.52mm(3/8in)	6.35mm(1/4in)/9.52mm(3/8in)	Φ6.35/Φ12.7(1/4"/1/2")	Φ9.52/Φ15.9(3/8"/5/8")
	Max. refrigerant pipe length	m	25	25	30	50
	Max. difference in level	m	10	10	20	25
	Additional charge (after 5m length)	g/m	12	12	12	24
Room temperature	Indoor(cooling/ heating)	°C	17-32/0-30	17-32/0-30	17-32/0-30	17-32/0-30
	Outdoor(cooling/heating)	°C	-15-50/-15-24	-15-50/-15-24	-15-50/-15-24	-15-50/-15-24

TTNR. Indoor Unit:

- ▶ 7-733-701-564
- ▶ 7-733-701-566
- ▶ 7-733-701-568
- ▶ 7-733-701-570

TTNR. Outdoor Unit:

- ▶ 7-733-701-565
- ▶ 7-733-701-567
- ▶ 7-733-701-569
- ▶ 7-733-701-571

TTNR. BOM:

- ▶ 7733701735
- ▶ 7733701736
- ▶ 7733701737
- ▶ 7733701738