

Great indoor climate for your living spaces with just one outdoor unit

Up to five indoor units can be connected to one outdoor unit, saving you space and providing you comfort for multiple zones. Wall-mounted and cassette indoor air conditioning units are available.



*Terms and conditions apply.



*Only available with Climate 3000i indoor units.

See page 2 and 3 for more information on the features included with this unit.

Maximum flexibility

Different types of indoor units (wall-mounted and cassette) with various outputs can be connected to one multi-split outdoor unit in different combinations - a great solution for a home and small office.

Sleep well

In 'Sleep' mode, the set temperature is automatically adjusted to ensure that there is a pleasant indoor climate during the night.

Easily flexible

The Climate 5000 multi-split can cool at outside temperatures of -15°C to +50°C and therefore offers the right solution for every application.

At a glance

- Control their Climate 3000i indoor air conditioning unit with a smartphone (Connect Key G10 CL-1 accessory is required)
- Low sound power level
- SEER values up to 6.1 SCOP values up to 3.8.
- Combination ratio up to %140
- Purifying filter that eliminates up to 95% of dust particles, smoke, odour and pollen providing your customers with cleaner air.

Climate 5000 multi-split

Cooling



A+++ → D

Heating*



A+++ → D

* ErP classification for CL5000 MS 27 OUE.
Climate 5000 MS 42 OUE has A ErP classification.



Outdoor Unit		Climate 5000 MS 18 OUE 8 733 500 811	Climate 5000 MS 27 OUE 8 733 500 812	Climate 5000 MS 36 OUE 8 733 500 813	Climate 5000 MS 42 OUE 8 733 500 814
Indoor Unit Combination		CL3000iU W 26 E 7 733 701 564 (2 units)	CL3000iU W 26 E 7 733 701 564 (3 units)	CL3000iU W 26 E 7 733 701 564 (4 units)	CL3000iU W 26 E 7 733 701 564 (5 units)
Power supply	V-Ph-Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz
Max. operating current	A	13	17.5	21.5	22
Max. power consumption	W	2850	3600	4600	4700
Cooling					
Nominal capacity (min - max)	kW	5.3 (2.2 - 5.6)	7.9 (2.2 - 8.5)	10.55 (2.7 - 11.3)	12.3 (2.7 - 12.3)
Nominal power consumption (min-max)	W	1630(120~1980)	2440(162~3250)	3270(212~4125)	3800(205~3800)
Nominal operating current (min-max)	A	7.7(0.8~8.90)	12(2.6~14.7)	15.0(1.54~18.03)	17.3(1.6~17.3)
SEER	W/W	6.1	6.1	6.5	6.5
Energy efficiency class		A++	A++	A++	A++
Ambient operating temperature	°C	-15~50	-15~50	-15~50	-15~50
Heating					
Nominal capacity (min - max)	kW	5.6 (2.4 - 5.7)	8.2 (1.9 - 8.5)	10.55 (3.6 - 10.8)	12.3 (3.5 - 12.3)
PdesignC	kW	4.5	5.7	9.2	9.5
Nominal power consumption (min-max)	W	1500(240~1750)	2200(340~2960)	2845(525~3684)	3300(610~3300)
Nominal operating current (min-max)	A	6.8(1.2~7.9)	11(3.4~13.5)	13.5(2.62~16.12)	15(3~15)
SCOP (average climate, -7°C)	W/W	4.0	4.0	4.0	3.8
Energy efficiency class (average climate, -7°C)		A+	A+	A+	A
Ambient operating temperature	°C	-15~24	-15~24	-15~24	-15~24
SCOP (warmer climate, 2°C)	W/W	5.1	5.1	5.1	5.1
Energy efficiency class (warmer climate, 2°C)		A+++	A+++	A+++	A+++
Outdoor Unit					
Outdoor unit airflow	m3/h	2200	2700	4000	3850
Outdoor sound pressure level	dB(A)	56.5	60	62.5	64
Outdoor sound power level	dB(A)	65	68	70	70
Dimensions (W x D x H)	mm	800x333x554	845x363x702	946x410x810	946x410x810
Package dimensions (W x D x H)	mm	920x390x615	965x395x775	1090x500x885	1090x500x875
Weight (Net/Gross)	Kg	35.5/38.5	51.1/55.8	68.8/75.6	73.3/80.4
Max. number of indoor unit connections		2	3	4	5
Refrigerant					
Type		R32	R32	R32	R32
GWP		675	675	675	675
Charged quantity	Kg	1.25	1.72	2.1	2.4
Refrigerant Piping					
Liquid side / gas side	mm (inch)	2 ports of Φ 6.35(1/4") / Φ 9.52(3/8")	3 ports of Φ 6.35(1/4") / Φ 9.52(3/8")	3 ports of Φ 6.35(1/4") / Φ 9.52(3/8") + 1 port of Φ 6.35 (1/4") / Φ 12.7(1/2")	4 ports of Φ 6.35(1/4") / Φ 9.52(3/8") + 1 port of Φ 6.35 (1/4") / Φ 12.7(1/4"/1/2")
Max. refrigerant pipe length	m	40	60	80	80
Max. difference in height	m	15	15	15	15
Max. length with pre-charged refrigerant	m	7.5	7.5	7.5	7.5

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


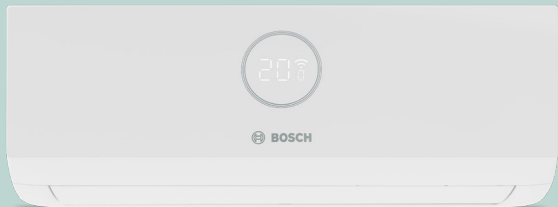
Indoor units for Climate 5000 multi-split systems

Climate 5000 multi-split cassette indoor units

					
		Climate 5000 MS 07 CAS 8 733 500 815	Climate 5000 MS 09 CAS 7 739 833 689	Climate 5000 MS 12 CAS 7 739 833 690	Climate 5000 MS 18-1 CAS 7 733 700 010
Power supply	V,Hz,Ph	220-240V , 50Hz , 1Ph	220-240V , 50Hz, 1Ph	220-240V , 50Hz , 1Ph	220-240V- 50Hz, 1Ph
Cooling capacity	kW	2	2.6	3.5	5.3
Heating capacity	kW	2.3	2.9	4.1	5.6
Power consumption	W	40	40	40	102
Indoor unit airflow	m3/h	580/500/450	580/500/450	617/504/415	720/625/540
Indoor sound pressure level (high/medium/low)	dB(A)	38/33/29	38/33/29	41/37/34	43/39/36
Indoor sound power level	dB(A)	53	53	58	56
Body dimensions (W x D x H)	mm	570x570x260	570x570x260	570x570x260	570x570x260
Panel dimensions (W x D x H)	mm	647x647x50	647x647x50	647x647x50	647x647x50
Net weight (Body / Panel)	kg	14.5/2.5	14.5/2.5	16.2/2.5	16.2/2.5
Piping connections liquid side / gas side	mm (inch)	Φ6.35/Φ9.52 (1/4"/3/8")	Φ6.35/Φ9.52 (1/4"/3/8")	Φ6.35/Φ9.52 (1/4"/3/8")	Φ6.35/Φ12.7 (1/4"/1/2")
Drainage water pipe dia.	mm	Φ25	Φ25	Φ25	Φ25
Panel part number		7 739 834 567	7 739 834 567	7 739 834 567	7 739 834 567

Cassette panel needs to be ordered separately
Not compatible for Wi-Fi connection
Optional wired controller is available
Supplied with infrared remote control as standard

Climate 3000i wall-mounted indoor units

					
		CL3000iU W 26 E 7 733 701 564	CL3000iU W 35 E 7 733 701 566	CL3000iU W 53 E 7 733 701 568	CL3000iU W 70 E 7 733 701 570
Capacity	kW	2.6	3.5	5.3	7
Indoor unit airflow	m3/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 (W x D x H)	mm	729x200x292	802x200x295	971x228x321	1082x234x337
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")

Supplied with infrared remote control as standard
Optional wired controller is available as accessory
Compatible for Wi-Fi connection, optional Connect Key G10 CL-1 accessory is required

Multi-split System: Combination table

Look for the combination of indoor units you would like to install and find which outdoor unit you need.

Example: If you want to install 3 indoor units with outputs 3.5 kW, 3.5 kW and 5.3 kW, your combination is 3.5 + 3.5 + 5.3. Look for your combination in the following tables, whichever outdoor unit shows your combination, that is the outdoor unit you need.

In this example; your correct combination is either Bosch Climate 5000 MS 36 OUE or MS 42 OUE.

You can choose Bosch Climate 5000 MS 36 OUE for exactly what your room requires or you can chose to invest in MS 42 OUE if you are planning to expand the Bosch Climate comfort to another room in the future.

Bosch Climate 5000 MS 18 OUE (cooling: 5.3kW) 8 733 500 811	
1 Indoor unit (kW)	2 Indoor units (kW)
2	2+2
2.6	2+2.6
3.5	2+3.5
5.3	2.6+2.6
	2.6+3.5
	3.5+3.5

Bosch Climate 5000 MS 27 OUE (cooling: 7.9kW) 8 733 500 812		
1 Indoor unit (kW)	2 Indoor units (kW)	3 Indoor units (kW)
2	2+2	2+2+2
2.6	2+2.6	2+2+2.6
3.5	2+3.5	2+2+3.5
5.3	2+5.3	2+2.6+2.6
	2.6+2.6	2+2.6+3.5
	2.6+3.5	2+3.5+3.5
	2.6+5.3	2.6+2.6+2.6
	3.5+3.5	2.6+2.6+3.5
	3.5+5.3	2.6+3.5+3.5
		3.5+3.5+3.5

Bosch Climate 5000 MS 36 OUE (cooling:10.5kW) 8 733 500 813					
1 Indoor unit (kW)	2 Indoor units (kW)	3 Indoor units (kW)		4 Indoor units (kW)	
2	2+2	2+2+2	2+5.3+5.3	2+2+2+2	2+2.6+2.6+5.3
2.6	2+2.6	2+2+2.6	2.6+2.6+2.6	2+2+2+2.6	2+2.6+3.5+3.5
3.5	2+3.5	2+2+3.5	2.6+2.6+3.5	2+2+2+3.5	2+3.5+3.5+3.5
5.3	2+5.3	2+2+5.3	2.6+2.6+5.3	2+2+2+5.3	2.6+2.6+2.6+2.6
7	2+7	2+2+7	2.6+2.6+7	2+2+2.6+2.6	2.6+2.6+2.6+3.5
	2.6+2.6	2+2.6+2.6	2.6+3.5+3.5	2+2+2.6+3.5	2.6+2.6+2.6+5.3
	2.6+3.5	2+2.6+3.5	2.6+3.5+5.3	2+2+2.6+5.3	2.6+2.6+3.5+3.5
	2.6+5.3	2+2.6+5.3	2.6+3.5+7	2+2+3.5+3.5	2.6+3.5+3.5+3.5
	2.6+7	2+2.6+7	2.6+5.3+5.3	2+2+3.5+5.3	3.5+3.5+3.5+3.5
	3.5+3.5	2+3.5+3.5	3.5+3.5+3.5	2+2.6+2.6+2.6	
	3.5+5.3	2+3.5+5.3	3.5+3.5+5.3	2+2.6+2.6+3.5	
	3.5+7	2+3.5+7			
	5.3+5.3				

Bosch Climate 5000 MS 42 OUE (cooling:12.3kW) 8 733 500 814								
1 Indoor unit (kW)	2 Indoor units (kW)	3 Indoor units (kW)		4 Indoor units (kW)			5 Indoor units (kW)	
2	2+2	2+2+2	2.6+2.6+2.6	2+2+2+2	2+2+5.3+5.3	2.6+2.6+2.6+2.6	2+2+2+2+2	2+2+2.6+3.5+5.3
2.6	2+2.6	2+2+2.6	2.6+2.6+3.5	2+2+2+2.6	2+2.6+2.6+2.6	2.6+2.6+2.6+3.5	2+2+2+2+2.6	2+2+3.5+3.5+3.5
3.5	2+3.5	2+2+3.5	2.6+2.6+5.3	2+2+2+3.5	2+2.6+2.6+3.5	2.6+2.6+2.6+5.3	2+2+2+2+3.5	2+2+3.5+3.5+5.3
5.3	2+5.3	2+2+5.3	2.6+2.6+7	2+2+2+5.3	2+2.6+2.6+5.3	2.6+2.6+2.6+7	2+2+2+2+5.3	2+2.6+2.6+2.6+2.6
7	2+7	2+2+7	2.6+3.5+3.5	2+2+2+7	2+2.6+2.6+7	2.6+2.6+3.5+3.5	2+2+2+2.6+2.6	2+2.6+2.6+2.6+3.5
	2.6+2.6	2+2.6+2.6	2.6+3.5+5.3	2+2+2.6+2.6	2+2.6+3.5+3.5	2.6+2.6+3.5+5.3	2+2+2+2.6+3.5	2+2.6+2.6+2.6+5.3
	2.6+3.5	2+2.6+3.5	2.6+3.5+7	2+2+2.6+3.5	2+2.6+3.5+5.3	2.6+2.6+3.5+7	2+2+2+2.6+5.3	2+2.6+2.6+3.5+3.5
	2.6+5.3	2+2.6+5.3	2.6+5.3+5.3	2+2+2.6+5.3	2+2.6+3.5+7	2.6+3.5+3.5+3.5	2+2+2+3.5+3.5	2+2.6+3.5+3.5+3.5
	2.6+7	2+2.6+7	3.5+3.5+3.5	2+2+2.6+7	2+2.6+5.3+5.3	2.6+3.5+3.5+5.3	2+2+2+3.5+5.3	2.6+2.6+2.6+2.6+2.6
	3.5+3.5	2+3.5+3.5	3.5+3.5+5.3	2+2+3.5+3.5	2+3.5+3.5+3.5	3.5+3.5+3.5+3.5	2+2+2.6+2.6+2.6	2.6+2.6+2.6+2.6+3.5
	3.5+5.3	2+3.5+5.3	3.5+3.5+7	2+2+3.5+5.3	2+3.5+3.5+5.3	3.5+3.5+3.5+5.3	2+2+2.6+2.6+3.5	2.6+2.6+2.6+2.6+5.3
	3.5+7	2+3.5+7	3.5+5.3+5.3	2+2+3.5+7			2+2+2.6+2.6+5.3	2.6+2.6+2.6+3.5+3.5
	5.3+5.3	2+5.3+5.3					2+2+2.6+3.5+3.5	2.6+2.6+3.5+3.5+3.5