

Climate 5000 L split ceiling/floor

Our Climate 5000 Large split ceiling/floor unit is the perfect solution for residential and commercial applications such as offices, conservatories and retail shops.

Maximum flexibility

Our large split ceiling/floor unit can be installed vertically on the floor if you have a room without a double ceiling. Thanks to its sleek design it will blend into the background nicely. It can also be installed horizontally on the ceiling without any modification if floor space is required.

3D Airflow

The directional air outlet moves horizontally and vertically to direct air flow to every corner of the room.

Breathe in clean air

Purifying filter eliminates 95% of dust particles, smoke odour and pollen providing you with cleaner air. These units are also equipped with a bio-filter which consists of specialised biological enzyme and HEPA filter - catching bacteria, fungi and microbes and eliminating bacteria.

At a glance

- ▶ Drain pump and remote controller included
- ▶ Optional wired controller CRC R-1
- ▶ ECO and Gear modes to save energy
- ▶ i-Clean feature ensures the evaporator surface is free of mould, bacteria and fungi
- ▶ Turbo mode for rapid cooling and heating
- ▶ Remote on/off terminal
- ▶ LED screen on the indoor unit.

Product data Climate 5000 L split ceiling/floor unit



Technical data	Unit	CL5000iL-Set 53 CF 7 733 701 920	CL5000iL-Set 70 CF 7 733 701 921	CL5000iL-Set 105 CF 7 733 701 922	CL5000iL-Set 140 CF-3 7 733 701 930	CL5000iL-Set 160 CF-3 7 733 701 931
Outdoor unit		7 733 701 870	7 733 701 871	7 733 701 873	7 733 701 876	7 733 701 877
Indoor unit		7 733 701 896	7 733 701 897	7 733 701 898	7 733 701 899	7 733 701 900
Nominal capacity (mix - max)	kW	5.28 (2.71 - 5.86)	7.03 (3.22 - 7.77)	10.55 (2.73 - 1.43)	14.07 (3.52 - 15.24)	15.83 (4.10 - 16.71)
Nominal power consumption (min-max)	W	1450 (670 - 2027)	2300 (747 - 2930)	3900 (900 - 4250)	5000 (900 - 5950)	5650 (1100 - 6650)
Nominal operating current (min-max)	A	6.0 (3.2 - 9)	10.54 (3.9 - 13.1)	17.0 (4.2 - 19.0)	8.8 (1.9 - 10.3)	9.7 (3.2 - 11.5)
SEER	W/W	6.2	6.1	6.4	6.1	6.1
Energy efficiency class		A++	A++	A++	-	-
Ambient operating temperature	°C	-15-50	-15-50	-15-50	-15-50	-15-50
Nominal capacity (min - max)	kW	5.57 (2.42 - 6.30)	7.62 (2.72 - 8.29)	11.72 (2.78 - 12.78)	16.12 (4.10 - 17.00)	18.17 (4.40 - 19.64)
Nominal power consumption (min-max)	W	1500 (540 - 1640)	2050 (650 - 2850)	3350 (800 - 3950)	5100 (1000 - 6050)	6050 (1050 - 7100)
Nominal operating current (min-max)	A	6.6 (2.7 - 7.3)	9.5 (3.5 - 12.7)	15.0 (3.5 - 17.5)	8.9 (2.1 - 10.5)	10.5 (2.2 - 12)
SCOP (average climate, -7°C)	W/W	4.0	4.0	4.1	3.9	4.0
Energy efficiency class (average climate, -7°C)		A+	A+	A+	-	-
Ambient operating temperature	°C	-15-24	-15-24	-15-24	-15-24	-15-24
Power supply	V-Ph-Hz	220-240V, 1Ph, 50Hz	220-240V, 1Ph, 50Hz	220-240V, 1Ph, 50Hz	380-415V, 3Ph, 50Hz	380-415V, 3Ph, 50Hz
Max. operating current	A	13.5	19	22.5	13	14
Rated current	A	7.50	9.30	5.38	7.02	7.02
Max. power consumption	W	2950	3700	5000	6900	7500
Airflow	m3/h	2100	3500	4000	7500	7500
Sound pressure level	dB(A)	56	60	63	63.5	64
Sound power level	dB(A)	65	69	70	74	75
Dimensions (W x D x H)	mm	805x330x554	890x342x673	946x410x810	952x415x1333	952x415x1333
Package Dimensions (W x D x H)	mm	915x370x615	995x398x740	1090x500x875	1095x495x1460	1095x495x1460
Weight (Net / Gross)	Kg	32.5/35.2	43.9/46.9	66.9/71.5	103.7/118.3	107.0/121.2
Power supply	V-Ph-Hz	220-240V, 1Ph, 50Hz	220-240V, 1Ph, 50Hz	220-240V, 1Ph, 50Hz	220-240V, 1Ph, 50Hz	220-240V, 1Ph, 50Hz
Airflow (high/medium/low/silent)	m3/h	958/839/723	1192/1023/853	1955/1728/1504	2100/1850/1600	2200/1950/1650
Sound pressure level (high/medium/low/silent)	dB(A)	44/41/37/31	51/47/43/32	51.5/48/45/39	53/50/46/40	55/52/48/39
Sound power level	dB(A)	59	55	65	67	67
Dimensions (W x D x H)	mm	1068x675x235	1068x675x235	1650x675x235	1650x675x235	1650x675x235
Package dimensions (W x D x H)	mm	1145x755x313	1145x755x313	1725x755x313	1725x755x313	1725x755x313
Indoor unit weight (Net/Gross)	kg	28/33.3	28/33.1	41.5/48	41.7/48.5	42.3/49.2
Type		R32	R32	R32	R32	R32
GWP		675	675	675	675	675
Charged quantity	Kg	1.15	1.5	2.4	2.9	3.0
Liquid side / Gas side	mm (inch)	Φ6.35/Φ12.7 (1/4" / 1/2")	Φ9.52/Φ15.9 (3/8" / 5/8")	Φ9.52/Φ15.9 (3/8" / 5/8")	Φ9.52/Φ15.9 (3/8" / 5/8")	Φ9.52/Φ15.9 (3/8" / 5/8")
Max. refrigerant pipe length	m	30	50	75	75	75
Max. difference in height	m	20	25	30	30	30
Drainage water pipe dia.	mm	ODΦ25mm	ODΦ25mm	ODΦ25mm	ODΦ25mm	ODΦ25mm
Max. length with pre-charged refrigerant	m	5.0	5.0	5.0	5.0	5.0

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

