

All solutions

→ Water chillers
Heat pumps



The CIAT Group

Established in 1934, CIAT has been constantly developing its expertise in air conditioning, cooling and air handling to achieve its current position as one of the European leaders.

With 9 industrial manufacturing plants around the world and an international sales network of subsidiaries and approved distributors in over 70 countries, CIAT's strategy is to be as close to its markets as possible.



Culoz - France, CIAT's main industrial site

Our expertise is a reference across all sectors of our activity. CIAT offers advice, after-sales services and training adapted to professionals with a view to helping them optimise the services they provide around the Group's products.

The international vocation of the company is now a reality: more than half the turnover is generated outside France. The R&I, marketing, logistics and commercial services departments based in



*Montilla Cordoba Spain
Industrial site for Air-Air units*



*CIAT R&I Centre
test platform*



*CIAT R&I Centre
comfort test bed*

Culoz in France at the centre of the largest and most important industrial site, work in close collaboration with all the Group's companies.

CIAT chillers and heat pumps

are designed and manufactured at our European sites in ultramodern industrial plants, thereby benefiting from all the Group's industrial resources.

Nearly 70,000 m² and 1,000 employees are completely dedicated to this activity, the company's real "core business".



*Automatic folding system
Montilla industrial site*

Water chillers and heat pumps: a unique European offer

With over 50 ranges representing over 1000 different units, CIAT's water chiller and heat pump offer is one of

the leading offers on international markets. With low, medium or high capacity models, professionals can choose from a comprehensive range of cooling and heating technologies: air-cooled condensation, water-cooled condensation, production of hot or cold

water, air diffusion. Smart

control systems, ready to install "plug and cool" models, and even special versions such as the dehumidifiers, complete this exceptional offer.

CIAT meets the needs of those involved in specification and installation in the residential, services sector or industry.

This vast range of solutions guarantees your CIAT partners remain completely objective in the choice of equipment required owing to technical, geographical, economic criteria or adaptation to pre-existing situations.



CIAT water chillers and heat pumps, manufactured in modern industrial plants with ISO 9001, ISO 14001 and OHSAS 18001 certification, bear the Eurovent label, guaranteeing the stated technical performance levels.



EQUIPMENT AND VERSIONS AVAILABLE



COOLING ONLY VERSION



HEAT PUMP VERSION



REVERSIBLE VERSION



HIGH TEMPERATURE



DOMESTIC HOT WATER



HYDRAULIC MODULE VERSION



VERSION WITHOUT CONDENSER



HEAT RECOVERY



WATER FREE-COOLING



AIR FREE COOLING



DEHUMIDIFICATION



AIR FILTRATION



SCROLL COMPRESSOR



SCREW COMPRESSOR

WATER CHILLERS AND HEAT PUMPS:

AIR-COOLED CONDENSATION

AXIAL UNITS (cooling only)

AQUALIS 2+						
No.	Power R410A(kW)		Dimensions (mm)			Weight (kg)
	Cc	Pi	length	width	height	
35 T	8,5	3,7	1035	350	657,4	82
50 T	11,8	4,4	1035	350	1257	120
65 T	14,7	5,0	1035	350	1257	145
75 T	17,5	6,4	1035	350	1257	140

AQUACIAT 2 LD-LDC-LDH						
No.	Power R410A(kW)		Dimensions (mm)			Weight (kg)
	Cc	Pi	length	width	height	
80 V	20,6	6,6	1995	1055	1170	347
90 V	23,5	7,6	1995	1055	1170	350
100 V	27,4	8,6	1995	1055	1393	365
120 V	30,6	9,9	1995	1055	1393	367
150 V	38,4	13,6	1995	1055	1393	449
180 V	46,5	14,5	1995	1055	1743	569
200 V	53,5	17,4	1995	1055	1743	575
240 V	60,4	20,1	1995	1055	1743	581
300 V	76,0	27,8	1995	1055	1743	711
350 V	92,4	29,7	2190	2129	2117	1064
400V	101,2	34,5	2190	2129	2117	1163
500 V	126,1	42,7	2190	2129	2117	1245
540 V	141,7	45,6	2740	2129	2117	1530
600 V	154,9	53,0	2740	2129	2117	1666
700 V	171,1	62,2	2740	2129	2117	1732
702 V	189,3	60,3	2200	3698	2010	2135
800 V	209,9	69,7	2200	3698	2010	2175
900 V	250,9	81,5	2200	3698	2010	2215
1000 V	270,6	89,6	2200	3698	2010	2255
1100 V	291,5	100,2	2200	3698	2010	2310

AQUACIAT ^{POWER} LD - LDC - LDH STANDARD						
No.	Power R410A(kW)		Dimensions (mm)			Weight (kg)
	Cc	Pi	length	width	height	
1200 V	334	110	4185	2200	2260	3225
1400 V	380	127	4185	2200	2260	3482
1600 V	438	145	5551	2200	2260	3929
1800 V	493	163	5551	2200	2260	4605
2000 V	534	177	6913	2200	2260	5090
2100 V	570	191	6913	2200	2260	5282
2400 V	642	214	6913	2200	2260	5603

AQUACIAT ^{POWER} LD - LDC - LDH HIGH EFFICIENCY						
No.	Power R410A(kW)		Dimensions (mm)			Weight (kg)
	Cc	Pi	length	width	height	
1200 V	346	109	4185	2200	2260	3482
1400 V	397	123	5551	2200	2260	4113
1600 V	448	142	6913	2200	2260	4545
1800 V	518	162	6913	2200	2260	5310
2000 V	568	179	6913	2200	2260	5415
2100 V	589	185	8284	2200	2260	6008
2400 V	657	210	8284	2200	2260	6116

POWERCIAT LX-LXC-LXH						
No.	Power R134a (kW)		Dimensions (mm)			Weight (kg)
	Cc	Pi	length	width	height	
1800 X	379	130	5551	2200	2260	4617
1800 XHPS	403	131	5551	2200	2260	4617
2150 X	456	154	5551	2200	2260	5240
2150 XHPS	491	162	5551	2200	2260	5240
2500 X	515	177	5551	2200	2260	5669
2500 XHPS	571	193	5551	2200	2260	5669
2800 X	602	198	8284	2200	2260	6688
2800 XHPS	649	204	8284	2200	2260	6688
3050 XHPS	738	236	8284	2200	2260	7295
3500 XHPS	831	276	8284	2200	2260	7354
3600 XHPS	877	284	9653	2200	2260	8435
3900 XHPS	956	314	9653	2200	2260	8565
4200 XHPS	992	318	11018	2200	2260	9660
4500 XHPS	1029	338	11018	2200	2260	9720
4800 XHPS	1080	357	11018	2200	2260	9740
4850 XHPS	1185	376	13835	2200	2260	12107
5400 XHPS	1324	424	15504	2200	2260	13247
6000 XHPS	1439	458	16569	2200	2260	14472
6600 XHPS	1527	497	16569	2200	2260	14552

CENTRIFUGAL cooling only

CIATCOOLER LP-LPC STANDARD						
No.	Power R410A(kW)		Dimensions (mm)			Weight (kg)
	Cc	Pi	length	width	height	
90 V	17,72	7,76	1117	860	1437	301
100 V	21,12	9,11	1117	860	1437	315
120 V	25,16	10	1398	860	1717	376
160 V	32,68	12,44	1398	860	1717	394
180 V	35,95	14,27	1398	860	1717	393
200 V	43,72	17,52	2113	860	1437	573
240 V	49,3	19,65	2673	860	1717	653
280 V	55,73	22,21	2673	860	1717	686
320 V	68	24,61	2673	860	1717	722
360 V	74,31	28,42	2673	860	1717	727

CIATCOOLER LP-LPC HEE						
No.	Power R410A(kW)		Dimensions (mm)			Weight (kg)
	Cc	Pi	length	width	height	
90 V	18,92	7,33	1117	860	1437	298
100 V	23,18	8,77	1398	860	1717	358
120 V	26,99	9,6	1398	860	1717	376
160 V	33,29	11,59	2113	860	1437	465
180 V	36,89	13,06	2113	860	1437	468
200 V	46,37	17,17	2673	860	1717	648
240 V	55,22	18,9	2673	860	1717	674
280 V	62,22	21,85	2673	860	1717	680

CIATCOOLER LJA-LJAH*						
No.	Power R407C(kW)		Dimensions (mm)			Weight (kg)
	Cc	Pi	length	width	height	
350	79,7	32,0	2830	900	1990	1165
400	93,0	36,0	2830	900	1990	1220
450	105,0	40,3	2830	900	1990	1261
500	114,0	46,7	3460	900	1990	1462
600	141,0	54,4	3460	900	1990	1517

Cooling: water outlet +7°C - Air inlet temperature +35°C
Weights and dimensions of standard versions
Cc: gross cooling capacity Pi: gross power input
*Units that do not participate in the EUROVENT certification programme

AXIAL air-to-water heat pumps

AQUALIS 2+						
No.	Power R410A(kW)		Dimensions (mm)			Weight (kg)
	Cc	Hc	length	width	height	
20 H	5,3	6,1	1035	350	657,4	73
28 H	7,1	8,3	1035	350	657,4	79
35 H(T)	8,5	10,2	1035	350	1257	120
50 H(T)	11,8	13,8	1035	350	1257	120
65 HT	14,7	17,2	1035	350	1257	145
75 HT	17,5	19,4	1035	350	1257	140

AQUALIS CALEO*						
No.	Power R407C(kW)		Dimensions (mm)			Weight (kg)
	Hc	Pi	length	width	height	
60 H	13,66	3,75	1035	350	1257	126
60 HT	13,67	3,3	1035	350	1257	126

XENEA*						
No.	Power R410A(kW)		Dimensions (mm)			Weight (kg)
	Hc	Pi	length	width	height	
20 H	6,5	1,6	740	800	1565	185
28 H	8,5	2,2	740	800	1565	185
35 H(T)	10,2	2,6	740	800	1565	185

YUNA*						
No.	Power R410A (kW)		Int/ext dimensions (mm)			Weight (kg)
	Hc	Pi	length	width	height	
20 H(T)	5,6	1,4	500 / 790	300 / 285	755 / 569	37 / 41
28 H(T)	8	2,07	500 / 940	300 / 340	755 / 780	37 / 54
33 H(T)	11,2	2,77	500 / 940	300 / 410	755 / 1330	37 / 90
50 H(T)	14	3,5	500 / 940	300 / 410	755 / 1330	37 / 95
65 H(T)	16	3,98	500 / 940	300 / 410	755 / 1330	37 / 95
80 HT	22,4	6,2	500 / 940	300 / 340	755 / 1525	38 / 118

AQUACIAT CALEO TDC*						
No.	Power R407C kW		Dimensions (mm)			Weight (kg)
	Hc	Pi	length	width	height	
80 Z	25,4	7,9	1995	1055	1423	370
100 Z	35,5	10,4	1995	1055	1423	443
120 Z	43	12,6	1995	1055	1423	456
150 Z	49,1	14,2	1995	1055	1423	492

AQUACIAT 2 ILD-ILDC-ILDH						
No.	Power R410A kW		Dimensions (mm)			Weight (kg)
	Cc	Hc	length	width	height	
80 V	20,2	20,7	1995	1055	1170	328
90 V	22,9	23,2	1995	1055	1170	331
100 V	27,4	28,1	1995	1055	1420	366
120 V	30,5	31,6	1995	1055	1420	368
150 V	40,5	41,4	1995	1055	1420	452
180 V	47,1	48,4	1995	1055	1770	611
200 V	53,5	54,9	1995	1055	1770	614
240 V	61,9	63,7	1995	1055	1770	620
300 V	75,6	81,4	1995	1055	1770	756
350 V	92,8	95,0	2190	2129	2149	1096
400V	105,2	108,8	2190	2129	2149	1195
500 V	128,1	132,6	2190	2129	2149	1283
540 V	139,9	147,1	2740	2129	2149	1570
600 V	155,3	164,0	2740	2129	2149	1706
700 V	163,1	181,5	2740	2129	2149	1878
702 V	183,4	191,1	2200	3698	2010	2270
800 V	201,8	213,5	2200	3698	2010	2320
900 V	239,8	247,9	2200	3698	2010	2365
1000 V	257,9	265,2	2200	3698	2010	2445
1100 V	278,8	285,7	2200	3698	2010	2505

AQUACIAT ^{POWER} ILD-ILDC-ILDH						
No.	Power R410A (kW)		Dimensions (mm)			Weight (kg)
	Cc	Hc	length	width	height	
1200 V	333	341	4260	2200	2200	

AIR-TO-AIR SPLIT SYSTEM						
SK AXIAL AIR DUO OUTDOOR UNIT*						
No.	Power R410A (kW)		Dimensions (mm)			Weight (kg)
	Cc	Hc	length	width	height	
90	20,8	22,6	1511	1066	1088	275
100	23,1	25,4	1511	1066	1088	281
120	27,3	30,9	1511	1066	1413	317
160	36,2	40,2	1511	1066	1413	326
180	38,7	44,3	1511	1066	1413	368
182	41,1	46,4	1511	1066	1413	388
200	48	54,8	1811	1066	1763	490
240	53,4	62	1811	1066	1763	492
320	71,8	80,1	1811	1066	2063	544
360	83,5	94,2	2201	2069	1966	974
420	103,1	107,5	2201	2069	1966	1024
485	111,1	117,8	2201	2069	1966	1029
540	125,4	130,4	2201	2069	1966	1078
600	137,5	142,3	2201	2069	1966	1127
SP CENTRIFUGAL AIR DUO NEXIA OUTDOOR UNIT*						
No.	Power R410A (kW)		Dimensions (mm)			Weight (kg)
	Cc	Hc	length	width	height	
90	19,8	21,2	1191	860	1437	300
100	23,3	25,2	1191	860	1437	315
120	27	28,6	1471	860	1717	364
160	37	37,5	1471	860	1717	378
182	39,5	42	1471	860	1717	383
200	47,4	51,4	2186	860	1437	588
240	54,1	58,2	2746	860	1717	760
280	65,6	67,4	2746	860	1717	775
320	73,8	76,8	2746	860	1717	788
360	81,8	83,5	2746	860	1717	798
420	104,3	101,7	3484	860	1717	832
485	115,8	116	3484	860	1717	873

CK AIR DUO/AIR DUO NEXIA HORIZONTAL INDOOR UNIT*							
No.	Air flow rate (m ³ /h)	Compatible outdoor unit		Dimensions (mm)			Weight (kg)
		SK	SP	length	width	height	
90	4000	90	90	1190	950	731	147
100	4600	100	100	1190	950	731	147
120	5200	120	120	1190	950	731	190
160	7000	160	160	1520	1028	731	199
180	7000	180	-	1520	1028	731	199
182	8000	182	182	2144	950	731	262
200	9200	200	200	2144	950	731	262
240	10300	240	240	2144	950	731	262
280	12500	-	280	2804	1028	800	368
320	14000	320	320	2804	1028	800	368
360	15500	360	360	2804	1028	800	368
420	18000	420	420	2853	2160	1524	920
485	18200	485	485	2853	2160	1524	920
540	20400	540	-	2853	2160	1524	963
600	24000	600	-	2853	2160	1524	964

CP AIR DUO/AIR DUO NEXIA VERTICAL INDOOR UNIT*							
No.	Air flow rate (m ³ /h)	Compatible outdoor unit		Dimensions (mm)			Weight (kg)
		SK	SP	length	width	height	
90	4000	90	90	1141	859	1284	175
100	4600	100	100	1141	859	1284	175
120	5200	120	120	1141	859	1284	200
160	7000	160	160	1471	859	1422	250
182	8000	182	182	2091	859	1284	355
200	9200	200	200	2091	859	1284	355
240	10300	240	240	2091	859	1284	355
280	12500	-	280	2091	859	1284	355
320	14000	320	320	2731	859	1422	625
360	15500	360	360	2731	859	1422	625

Cc. Cooling capacity (UNE EN 14511) indoor air 27°C (19°C WB) outdoor air 35°C
Hc. Heating capacity (UNE EN 14511) indoor air 20°C outdoor air 6°C WB

POOL DEHUMIDIFICATION							
BCP JUNIOR*							
No.	Air flow rate (m³/h)	R407C		Dimensions (mm)			Weight (kg)
		P. Dehum.(kg/h)	Rec. Hc (kW)	length	width	height	
20	1200	3,9	-	1430	658	636	168
30	1500	5,1	-	1430	658	636	172
40	2100	7,1	6,6	1530	838	700	208
50	2600	8,7	8,2	1530	838	700	212
60	3200	10,7	10,1	1530	838	700	222
70	3700	12,6	11,8	1082	680	2143	300
80	4300	14,3	13,5	1082	680	2143	302
90	4600	15,2	14,3	1082	680	2143	329

BCP AQUAIR*							
No.	Air flow rate (m³/h)	R407C		Dimensions (mm)			Weight (kg)
		P. Dehum.(kg/h)	Rec. Hc (kW)	length	width	height	
110	5500	21,7	10,0	2070	1248	1315	630
140	7000	27,3	16,9	2070	1248	1315	665
180	9000	36,1	20,7	2282	1498	1613	895
230	11500	44,6	24,9	2282	1498	1613	920
265	13250	53,4	28,2	2450	1498	1813	1080
315	16000	65,5	43,1	2450	1498	1813	1155
355	16000	74,4	43,1	2450	1498	1813	1175

BCP AIR MASTER*							
No.	Air flow rate (m³/h)	R407C		Dimensions (mm)			Weight (kg)
		P. Dehum.(kg/h)	Rec. Hc. (kW)	length	width	height	
320	16000	66,5	39,7	4640	2204	1603	2690
360	18000	77,8	43,1	4640	2204	1603	2865
400	20000	82,8	42,8	4640	2204	1603	2940
440	22000	93,1	44	4640	2204	1822	3360
480	24000	100	54,2	4640	2204	1822	3385
555	27775	116,2	65,1	4640	2204	2138	3950
610	30000	126,5	65,2	4640	2204	2138	4050

P. Dehum. indoor air 28°C/65%/RH pool water 28/33°C
*Units that do not participate in the EUROVENT certification programme

AIR-TO-AIR SINGLE UNIT							
HCOMPACT 2 HORIZONTAL UNIT*							
No.	Air flow rate (m³/h)	Power R410A(kW)		Dimensions (mm)			Weight (kg)
		Cc	Hc	length	width	height	
35	1200	7	8,7	1275	1025	538	200
45/45M	2000	9,4	10,7	1275	1025	538	203
	2500	12,6	14	1465	1165	578	242
55	2500	12,6	14	1465	1165	578	242
65	3100	15,4	16,8	1465	1165	578	252
80	4000	20,3	21	1805	1505	704	331
90	4600	21,7	22,9	1805	1505	704	357
120	6000	27,4	30,2	2414	1920	829	545
160	7000	36,3	40,5	2414	1920	829	568
Cc. cooling capacity (UNE EN 14511)		indoor air 27°C (19°C WB)			outdoor air 35°C		
Hc. heating capacity (UNE EN 14511)		indoor air 20°C			outdoor air 6°C WB		

VCOMPACT VERTICAL UNIT*							
No.	Air flow rate (m³/h)	Power R407C (kW)		Dimensions (mm)			Weight N-NE (kg)
		Cc	Hc	length	width	height	
50	2500	11.6	11.7	974	684	1542	258
65	3100	15	15.4	974	684	1542	281
80/80	4000	18.9/17.9	19.4/18.4	1174	885	1840	359 / 410
95/90	4600	22.1/19.3	22.9/20.2	1174	885	1840	405 / 417
120/120	6000	28.6/28.6	29.6/27.8	1440	934	2015	488 / 504
155/160	7000	36.3/34.8	37.6/36.5	1440	934	2015	533 / 558
195/180	9200	44.2/38.6	45.8/40.4	2161	885	1840	707 / 755
255/240	12000	57.2/53.6	59.2/55.6	2704	934	2015	884 / 956
315/320	14000	72.6/69.6	75.2/73.0	2704	934	2015	988 / 1088

Cc. cooling capacity (UNE EN 14511)	indoor air 27°C (50% RH)	outdoor air 35°C
Hc. heating capacity (UNE EN 14511)	indoor air 21°C	outdoor air 6°C WB

ROOFTOP							
SPACE PF							
No.	Air flow rate	Power R410A (kW)		Dimensions (mm)			Weight (kg)
	m³/h	Cc	Hc	length	width	height	
90	4000	23.1	23	2400	1400	1497	508
120	6000	31.7	30.9	2400	1400	1497	547
160	8700	40.3	38.8	2400	1400	1675	599
180	9000	45.1	45.7	2400	1400	1675	647
240	12000	60.8	61.4	2750	2115	1705	884
320	14300	75.6	78.4	2750	2115	1705	966
360	15900	86.1	91.6	2750	2115	2005	1095
415	18000	92	98.9	3326	2205	2095	1541
420	18000	104.4	105.1	4816	2205	1795	1788
480	18200	108	107.6	3326	2205	2095	1581
485	18200	112.6	114.6	4816	2205	1795	1830
540	20400	126.2	128.7	4816	2205	1795	1879
600	24000	137.5	140.2	4816	2205	1795	1937
650	27500	152.1	158.9	4816	2205	2095	2093
720	30000	168.7	177.1	4816	2205	2095	2152
840	33000	199.9	207.7	4816	2205	2095	2277
960	37000	218.9	230.1	4816	2205	2095	2374
1100	42000	257.5	267.6	6316	2205	2095	3022
1200	46000	280.8	293.1	6316	2205	2095	3135

PG SPACE								
No.	Air flow rate	Power R410A (kW)		Max. gas P	Dimensions (mm)			Weight (kg)
	m³/h	Cc	Hc		kW	length	width	
241	12000	58.9	62.2	73	3326	2205	2095	1497
321	14300	72.1	76.7	73	3326	2205	2095	1581
361	15900	82.7	92.3	73	3326	2205	2095	1717
242	12000	60.3	62.2	197	3926	2205	2095	1723
322	14300	73.6	76.1	197	3926	2205	2095	1806
362	15900	84.8	91.6	197	3926	2205	2095	1942
420	18000	101.7	105.5	197	4816	2205	2095	2360
485	18200	110.3	115.5	197	4816	2205	2095	2402
540	20400	123.3	129	197	4816	2205	2095	2459
600	24000	135.5	143.4	197	4816	2205	2095	2512

Water-cooled condensation water chillers



AGEO+ ❄️ 🔥 💧 🌀
7 to 31 kW

AGEO CALEO 🔥 💧 🔥 💧 🌀
16 to 25 kW



DYNACIAT
LG ❄️ 🔥 🌀
ILG 🔥 🌀
LGN 🌀
35 to 180 kW



HYDROCIAT
LW ❄️ 🔥 🌀 🌀
420 to 1170 kW



DYNACIAT POWER
LG ❄️ 🔥 🌀
220 to 720 kW

DRY COOLERS Air-cooled condensers



OPERA*
10 to 1000 kW



VEXTRA*
up to 1700 kW

Air-cooled cond

AXIAL UNITS



AQUALIS 2+

6 to 19 kW



AQUALIS CALEO*

13 kW

XENEA*

6 to 10 kW



YUNA*

6 to 22 kW

AQUACIAT GRAND INVERTER

IVDC

35 to 50 kW



AQUACIAT CALEO*

TDC 25 to 50 kW

AQUACIAT 2 EVOLUTION

20 to 300 kW



AQUACIAT POWER Standard

334 to 642 kW

AQUACIAT POWER High Efficiency

346 to 657 kW



LD
ILD

LDH - LDC
ILDH - ILDC

POWERCIAT

LX
LXH - LXC 360 to 1500 kW



Condensation water chillers

CENTRIFUGAL UNITS



CIATCOOLER

LP   
 ILP   
 LPC   
 ILPC   
 16 to 80 kW

CIATCOOLER

LJA  
 LJA H   
 80 to 140 kW



Air-to-air water c

PACKAGED UNITS



HCompact2* Horizontal Unit

RHA  
 IHA  
 7 to 40 kW



VCompact* Vertical Unit

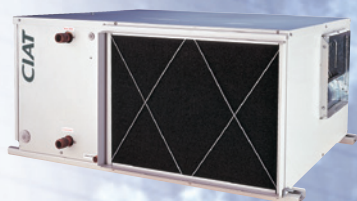
RN   
 RNE    
 12 to 72 kW

ROOF-TOP NEW SPACE

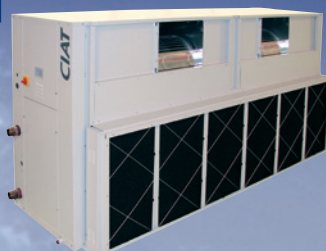
RPF      
 20 to 275 kW
 RPG      
 Gas integrated
 58 to 136 kW



Heat pumps water-air



XH Horizontal Unit*
RXH ❄️ IXH ❄️
7 to 41 kW



Neptune XP Vertical Unit*
RXP ❄️ IXP ❄️
24 to 93 kW



Ecociat*
❄️ ❄️ ❄️ ❄️
10 to 30 kW

Pool dehumidification



BCP Junior*
❄️ ❄️ ❄️ ❄️
4 to 15 kg/h
1,200 to 5,500 m³/h



BCP Aquair*
❄️ ❄️ ❄️ ❄️
22 to 74 kg/h
5,500 to 16,000 m³/h

BCP Air Master*
❄️ ❄️ ❄️ ❄️
65 to 130 kg/h
16,000 to 43,000 m³/h



Chillers and heat pumps

SPLIT SYSTEMS

with available static pressure

Air Duo*
Axial outdoor unit
RSK ❄️ ISK ❄️
20 to 140 kW



Air Duo Nexia*
Centrifugal outdoor unit
RSP ❄️ ISP ❄️
20 to 116 kW



Air Duo/Air Duo Nexia*
Vertical indoor unit
RCP ❄️ ICP ❄️
4000 to 18200 m³/h
up to 350 Pa

Air Duo/Air Duo Nexia*
Horizontal indoor unit
RCK ❄️ ICK ❄️
4,000 to 24,000 m³/h
up to 350 Pa



CIAT system package: compatibility across the line

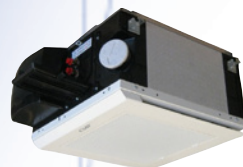
Air handling units, comfort units, comfort unit cassettes, ductable comfort units, dry coolers, energy storage, the CIAT catalogue offers a range of complementary solutions for chillers and heat pumps.

These units cover all applications and respond to all situations found in the home, business or industry. CIAT solutions are as powerful as they are simple to use and users are guaranteed controlled comfort.

COMFORT UNITS



COMFORT UNIT Major Line
Cased and uncased
Vertical/Horizontal



**CASSETTE
Coadis Line**
1 way / 4 ways



**Ductable
Comfort Line**



**DRY COOLER
Opéra***



AIR-HANDLING UNIT
Climaciat Airtop / Airtech



BMS
Easy CIATControl*
Smart CIATControl*



ENERGY STORAGE
Cristopia*



CIAT participates in the EUROVENT UC-AHU-LCP-RT certification programmes
Check the validity of the certificate:
www.eurovent-certification.com or
www.certiflash.com
* except for models marked with *

This document is not legally binding. As part of its policy for continual product improvement, CIAT reserves the right to make any technical modification it considers necessary without prior notice.

Registered address

Avenue Jean Falconnier - B.P. 14
01350 - Culoz - France
Tel.: +33(0)4 79 42 42 42
Fax: +33(0)4 79 42 42 10
info@ciat.fr - www.ciat.com

