

LIGHT COMMERCIAL

ZEFIRO PLUS

MONOSPLIT CASSETTE





TREATMENT
ANTI-BACTERIAL
ANTI-SALTINESS



HIGH
ENERGY
EFFICIENCY



Mono 12/18/24/36/48/58
Multi 09/12/18

ZEFIRO PLUS

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Comprehensive range:
12000/18000 / 24000BTU
36000/48000 / 58000btu

Free match for Multisplit
9000/12000 / 18000BTU

COOP 3.71
Incentives for tax deduction

360 ° Air Diffusion

The 4-way cassette indoor units are equipped with knock-outs for ducting the delivery inlets and a socket for fresh air intake, directly connected to the suction duct of the machine.



Gold Fin treatment

Gold Fin is an anticorrosive protective coating on the battery that allows it to withstand rain, salt and other corrosive elements.

It also prevents the proliferation of bacteria and improves the efficiency of heat transfer Gold Fin increases the life of the exchanger, safeguarding the integrity of the appliance and ensuring high performance for longer.

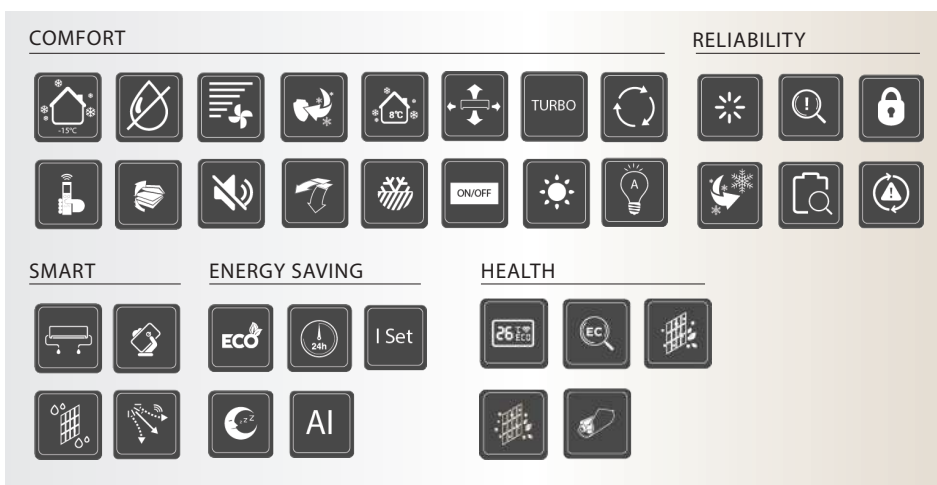
Lifting Condensate drain pump

The Wisnow 4-way Cassette indoor units are equipped with a lifting drain pump that allows you to discharge condensate at a height of 600 mm above the tray.

Remote Control On / Off and Alarm Signal

Remote On / Off: with a dedicated terminal block, a switch can be easily connected to control the unit from an external device.

Alarm: the card can issue an alarm signal to which it can be combined with an external signaling device.



ZEFIRO PLUS

Monosplit Cassette Inverter
Heat pump



MODEL		ZEFIRO PLUS 35 12000btu	ZEFIRO PLUS 53 18000btu	ZEFIRO PLUS 70 24000btu	ZEFIRO PLUS 105 36000btu	ZEFIRO PLUS 105 36000btu TRIF.	ZEFIRO PLUS 140 48000btu TRIF.	ZEFIRO PLUS 165 58000btu TRIF.
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COOLING

Rated capacity	W	3520	5300	7100	10300	10500	13600	16500
Min. Capacity - max.	W	620-4400	1260-6150	2230-8210	2640-12020	2640-12020	4760-14600	5280-16710
Power consumption (nominal-min-max)	W	1030(210~1690)	1640(280~2150)	2190(480~2850)	3810(660~4500)	3900(660~4500)	5420(1174~5602)	6010(1158~6696)
EER	W/W	3,67	3,22	3,21	2,7	2,69	2,51	2,62
SEER		6,1	6,1	6,1	6,1	6,1	n.d.	n.d.
Energy efficiency class		A++	A++	A++	A++	A++	A++	A++
Annual energy consumption	kWh/A	n.d.	304	402	n.d.	n.d.	n.d.	n.d.

HEATING

Rated capacity	W	4100	5570	7390	10860	11090	15900	18200
Min. Capacity - max.	W	620-5130	1760-7030	2430-8650	2930-13190	2930-13190	3930-16770	4400-19340
Power consumption (nominal-min-max)	W	995(496~1790)	1500(330~2180)	1980(500~2880)	3000(650~4550)	2970(650~4550)	5340(980~5378)	6030(1022~6448)
SCOP		4,0	4,0	4,0	4,0	4,0	n.d.	n.d.
COP	W / W	4,12	3,71	3,73	3,62	3,74	2,98	3,02
Energy efficiency class (warm climate)		A+	A+	A+	A+	A+	A+	A+
Annual energy consumption	kWh/A	n.d.	1645	1890	n.d.	n.d.	n.d.	n.d.

Continuous cooling



Thanks to the cooling of the control box the operating temperatures of the outdoor unit are lowered.

The cooling capacity is not reduced even with an internal temperature of 50 °C and continues to work in cooling up to a maximum of 60 °C.

Indoor dimensions



Outdoor dimensions



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Monosplit Cassette Inverter
Heat pump

WISNOW

UNIT INDOOR		ZEFIRO PLUS 35 12000btu	ZEFIRO PLUS 53 18000btu	ZEFIRO PLUS 70 24000btu	ZEFIRO PLUS 105 36000btu	ZEFIRO PLUS 105 36000btu TRIF.	ZEFIRO PLUS 140 48000btu TRIF.	ZEFIRO PLUS 165 58000btu TRIF.
Air flow min / nom / max	m ³ / h	450/528/648	498/648/798	1032/1200/1378	1438/1620/1775	1438/1620/1775	1381/1568/1715	1537/1737/1970
Sound pressure level (H / M / L)	dB (A)	41/37/33	46/41/37	47/43/40	52/49/46	52/49/46	52/50/49	56/52/49
Sound power level (Max)	dB (A)	58	57	60	63	63	65	65
Dimensions (L × P × H)	mm	570x570x260	570x570x260	840x840x205	840x840x205	840x840x205	840x840x205	840x840x205
Packing dimensions	mm	655x655x290	655x655x290	900x900x225	900x900x225	900x900x225	900x900x225	900x900x225
Net weight	kg	16	16	23	27,5	27,5	29	29,7
Gross weight	kg	19	19	27	31	31	32,7	33,4
Panel dimensions (L × P × H)	mm	647x647x50	647x647x50	950x950x55	950x950x55	950x950x55	950x950x55	950x950x55
Net weight Panel	kg	2,5	2,5	5	5	5	5	5
Packing dimensions Panel (L × P × H)	mm	715x715x123	715x715x123	1035x1035x90	1035x1035x90	1035x1035x90	1035x1035x90	1035x1035x90
Net weight Packaging Panel	kg	4,5	4,5	8	8	8	8	8

UNIT OUTDOOR		ZEFIRO PLUS 35 12000btu	ZEFIRO PLUS 53 18000btu	ZEFIRO PLUS 70 24000btu	ZEFIRO PLUS 105 36000btu	ZEFIRO PLUS 105 36000btu TRIF.	ZEFIRO PLUS 140 48000btu TRIF.	ZEFIRO PLUS 165 58000btu TRIF.
Dimensions (L × P × H)	mm	800x333x555	800x333x554	845x363x702	946x410x810	946x410x810	952x410x1333	952x410x1333
Packaging dimensions (L × P × H)	mm	920x390x615	920x390x615	965x395x765	1090x500x875	1090x500x875	1095x495x1480	1095x495x1480
Net weight	kg	34,5	35,6	66,8	66,8	81,5	106,7	111,3
Gross weight	kg	37,3	38,5	72,6	73,4	87,0	119,9	124,3
Air flow rate	m ³ /min.	1998	2100	2700	4000	4000	7500	7500
Compressor		ROTATIVO	ROTATIVO	ROTATIVO	ROTATIVO	ROTATIVO	ROTATIVO	ROTATIVO
Refrigerant - Precharge Kg - GWP		R32/1,35/675	R32/1,35/675	R32/1,50/675	R32/2,40/675	R32/2,40/675	R32/2,8/675	R32/2,95/675
Liquid-Gas folder coupling		1/4"-3/8"	1/4"-1/2"	3/8"-5/8"	3/8"-5/8"	3/8"-5/8"	3/8"-5/8"	3/8"-5/8"
Length Piping Covered by preloading	m	5	5	5	5	5	5	5
Recommended minimum length of piping	m	3	3	3	3	3	3	3
Length Equivalent piping max	m	25	25	50	65	65	65	65
Maximum height difference	m	10	10	25	30	30	30	30
Supply		220-240V 50Hz	220-240V 50Hz	220-240V 50Hz	220-240V 50Hz	380-415V 50Hz	380-415V 50Hz	380-415V 50Hz
Maximum absorbed electrical power	W	2000	2100	2950	4700	5600	6200	7500
Maximum current	A	9,0	10,0	13,5	21,5	10,0	11,2	14,0

VUOI SCOPRIRE LA TUA ZONA CLIMATICA

E CALCOLARE IL TUO

CONTO TERMICO 2.0

VISITA IL NOSTRO SITO

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