

Multi Split INVERTER

WESTPOINT MULTI-SPLIT
INVERTER R410a 50Hz



Multi-Split R410a Inverter



DC inverter multi-split air conditioner that consisted with one outdoor unit and up to five indoor units.



- High efficiency
- Intelligent defrosting
- Quiet function
- Comprehensive protection
- Compact design

- Various series of indoor units from wall-mounted type to duct type can satisfy different kinds of requirements.
- Dc Inverter technology, the unit operates with lower power consumption, lower noise, more comfort.
- The unit is designed with low temperature cooling function, can operate cooling mode under outdoor ambient of -15°C.

Units Lineup

Capacity (Btu/h)		7000	9000	12000	18000	21000	24000
Wall mounted	I	●	●	●	●		
	II	●	●	●	●		
	III	●	●	●	●		
	IV	●	●	●	●		
Floor ceiling		●	●	●			●
Cassette				●	●		
							●
Duct type		●	●	●		●	●

8 Combinations

CMZ-20I183.HB0 (1 to 2)	One unit	Two units	
	7	7+7	7+9
	9	7+12	9+9
	12	9+12	-

9 Combinations

CMZ-20I243.HB0 (2 to 2)	Two units	
	7+7	7+9
	7+12	7+18
	9+9	9+12
	9+18	12+12
	12+18	

23 Combinations

CMZ-30I243.HB0 (2 to 3)	Two units		Three units		
	7+7	7+9	7+7+7	7+7+9	7+7+12
	7+12	7+18	7+7+18	7+9+9	7+9+12
	9+9	9+12	7+9+18	7+12+12	9+9+9
	9+18	12+12	9+9+12	9+9+18	9+12+12
	12+18	18+18	12+12+12	-	-

39 Combinations

CMZ-40I283.HB0 (2 to 4)	Two units		Three units			Four units	
	7+7	7+9	7+7+7	7+7+9	7+7+12	7+7+7+7	7+7+7+12
	7+12	7+18	7+7+18	7+9+9	7+9+12	7+7+7+18	7+7+9+12
	9+9	9+12	7+9+18	7+12+12	7+12+18	7+7+9+18	7+7+12+12
	9+18	12+12	9+9+9	9+9+12	9+9+18	7+9+9+12	9+9+9+12
	12+18	18+18	9+12+12	9+12+18	12+12+12	9+9+9+12	9+9+9+12
	-	12+12+18	-	-	-	-	

97 Combinations

CMZ-40I363.HB0 (2 to 4)	Two units		Three units			Four units		
	7+12	18+18	7+7+7	7+12+21	9+12+21	7+7+7+7	7+7+12+21	7+12+12+18
	7+18	18+21	7+7+9	7+12+24	9+12+24	7+7+7+9	7+7+12+24	9+9+9+9
	7+21	18+24	7+7+12	7+18+18	9+18+18	7+7+7+12	7+7+18+18	9+9+9+12
	7+24	21+21	7+7+18	7+18+21	9+18+21	7+7+7+18	7+9+9+9	9+9+9+18
	9+9	21+24	7+7+21	7+18+24	9+18+24	7+7+7+21	7+9+9+12	9+9+9+21
	9+12	24+24	7+7+24	7+21+21	9+21+21	7+7+7+24	7+9+9+18	9+9+9+24
	9+18	-	7+9+9	9+9+9	12+12+12	7+7+9+9	7+9+9+21	9+9+12+12
	9+21	-	7+9+12	9+9+12	12+12+18	7+7+9+12	7+9+9+24	9+9+12+18
	9+24	-	7+9+18	9+9+18	12+12+21	7+7+9+18	7+9+12+12	9+9+12+21
	12+12	-	7+9+21	9+9+21	12+12+24	7+7+9+21	7+9+12+18	9+9+18+18
	12+18	-	7+9+24	9+9+24	12+18+18	7+7+9+24	7+9+12+21	9+12+12+12
	12+21	-	7+12+12	9+12+12	12+18+21	7+7+12+12	7+9+18+18	9+12+12+18
	12+24	-	7+12+18	9+12+18	18+18+18	7+7+12+18	7+12+12+12	12+12+12+12

200 Combinations

CMZ-50I423.HB0 (2 to 5)	Two units	Three units		Four units			Five units					
	7+18	-	7+7+7	7+21+21	12+12+12	7+7+7+7	7+7+21+21	9+9+18+24	7+7+7+7+7	7+7+9+9+12	7+9+9+9+24	9+9+9+12+21
	7+21	-	7+7+9	7+21+24	12+12+18	7+7+7+9	7+7+21+24	7+12+12+24	9+9+21+21	7+7+7+7+9	7+7+9+9+18	7+9+9+12+12
	7+24	-	7+7+12	7+24+24	12+12+21	7+7+7+12	7+9+9+9	7+12+18+18	9+12+12+12	7+7+7+7+12	7+7+9+9+21	7+9+9+12+18
	9+12	-	7+7+18	9+9+9	12+12+24	7+7+7+18	7+9+9+12	7+12+18+21	9+12+12+18	7+7+7+7+18	7+7+9+9+24	7+9+9+12+21
	9+18	-	7+7+21	9+9+12	12+18+18	7+7+7+21	7+9+9+18	7+12+18+24	9+12+12+21	7+7+7+7+21	7+7+9+12+12	7+9+9+12+24
	9+21	-	7+7+24	9+9+18	12+18+21	7+7+7+24	7+9+9+21	7+12+21+21	9+12+12+24	7+7+7+7+24	7+7+9+12+18	7+9+9+18+18
	9+24	-	7+9+9	9+9+21	12+18+24	7+7+9+9	7+9+9+24	7+18+18+18	9+12+18+18	7+7+7+9+9	7+7+9+12+21	7+9+12+12+12
	12+12	-	7+9+12	9+9+24	12+21+21	7+7+9+12	7+9+12+12	9+9+9+9	9+12+18+21	7+7+7+9+12	7+7+9+12+24	7+9+12+12+18
	12+18	-	7+9+18	9+12+12	12+21+24	7+7+9+18	7+9+12+18	9+9+9+12	9+12+21+21	7+7+7+9+18	7+7+9+18+18	7+9+12+12+21
	12+21	-	7+9+21	9+12+18	12+24+24	7+7+9+21	7+9+12+21	9+9+9+18	9+18+18+18	7+7+7+9+21	7+7+9+18+21	7+12+12+12+12
	12+24	-	7+9+24	9+12+21	18+18+18	7+7+9+24	7+9+12+24	9+9+9+21	12+12+12+12	7+7+7+9+24	7+7+12+12+12	7+12+12+12+18
	18+18	-	7+12+12	9+12+24	18+18+21	7+7+12+12	7+9+18+18	9+9+9+24	12+12+12+18	7+7+7+12+12	7+7+12+12+18	9+9+9+9+9
	18+21	-	7+12+18	9+18+18	18+18+24	7+7+12+18	7+9+18+21	9+9+12+12	12+12+12+21	7+7+7+12+18	7+7+12+12+21	9+9+9+9+12
	18+24	-	7+12+21	9+18+21	18+21+21	7+7+12+21	7+9+18+24	9+9+12+18	12+12+12+24	7+7+7+12+21	7+7+12+18+18	9+9+9+9+18
	21+21	-	7+12+24	9+18+24	21+21+21	7+7+12+24	7+9+21+21	9+9+12+21	12+12+18+18	7+7+7+12+24	7+9+9+9+9	9+9+9+9+21
	21+24	-	7+18+18	9+21+21	-	7+7+18+18	7+9+21+24	9+9+12+24	12+12+18+21	7+7+7+18+18	7+9+9+9+12	9+9+9+9+24
24+24	-	7+18+21	9+21+24	-	7+7+18+21	7+12+12+12	9+9+18+18	-	7+7+7+18+21	7+9+9+9+18	9+9+9+12+12	
-	-	7+18+24	9+24+24	-	7+7+18+24	7+12+12+18	9+9+18+21	-	7+7+9+9+9	7+9+9+9+21	9+9+9+12+18	

Outdoor Unit

Model	Heat Pump		CMZ-20I183.HB0	CMZ-20I243.HB0	CMZ-30I243.HB0	CMZ-40I283.HB0	CMZ-40I363.HB0	CMZ-50I423.HB0
Capacity	Cooling	Btu/h	17060	23884	24228	27300	34120	41285
	Heating	Btu/h	19107	26272	29000	31750	37532	44356
	Pdesignh	Btu/h	15695	19789	23800	23884	27296	—
SEER/SCOP		W/W	5.6/3.8	5.1/3.8	5.1/3.8	5.1/3.8	5.1/3.8	3.23/3.67
Energy class			A+/A	A/A	A/A	A/A	A/A	—
Power supply		Ph/V/Hz	1/220-240/50	1/220-240/50	1/220-240/50	1/220-240/50	1/220-240/50	1/220-240/50
Power input	Cooling	W	1550	2250	2250	2490	3030	3590
	Heating	W	1550	2260	2350	2580	5100	3545
Air flow volume		m³/h	3200	4000	4000	4000	5500	5500
Sound pressure level (H/M/L)		dB(A)	63	68	68	68	54	54
Piping connections	Gas	mm	6.35	6.35	6.35	6.35	15.9	15.9
	Liquid	mm	9.52	9.52	9.52	9.52	9.52	9.52
Connecting pipe diameter	Outline	mm	955x700x396	980x790x427	980x790x427	980x790x427	1015x1103x440	1015x1103x440
	Package	mm	1029x750x458	1083x855x488	1083x855x488	1083x855x488	1158x1235x493	1158x1235x493
Net weight/Gross weight		kg	50/55	63/69	64/70	65/71	102/112	102/112
Loading quantity	40'GP	set	171	96	96	48	48	48
	40'HQ	set	171	144	144	144	48	48

⚠ Note:
 Outdoor unit for 36K Btu/h has 4 sets of piping connection:
 1. φ15.9mm(Gas), φ9.52mm(Liquid); 2. φ12.7mm(Gas), φ6.35mm(Liquid); 3. φ9.52mm(Gas), φ6.35mm(Liquid); 4. φ9.52mm(Gas), φ6.35mm(Liquid).
 Outdoor unit for 42K Btu/h has 5 sets of piping connection:
 2. φ15.9mm(Gas), φ9.52mm(Liquid); 2. φ12.7mm(Gas), φ6.35mm(Liquid); 3. φ12.7mm(Gas), φ6.35mm(Liquid); 4. φ9.52mm(Gas), φ6.35mm(Liquid); 5. φ9.52mm(Gas), φ6.35mm(Liquid).
 * EER/COP = 3.23/3.67.

Floor Ceiling Type Indoor Unit

Model			CMZ-IFC093.HB0	CMZ-IFC123.HB0	CMZ-IFC183.HB0	CMZ-IFC243.HB0
Capacity	Cooling	Btu/h	8530	11942	17060	24230
	Heating	Btu/h	9550	13140	18770	27300
Airflow volume		m³/h	650	650	950	1250
Sound pressure level (H/L)		dB(A)	40/36	40/36	45/40	48/44
Dimension (WxHxD)	Outline	mm	1220x225x700	1220x225x700	1220x225x700	1220x225x700
	Package	mm	1343x315x823	1343x315x823	1343x315x823	1343x315x823
Net weight/Gross weight		kg	40/45	40/45	40/45	45/54
Loading quantity	40'GP/40'HQ	set	132/132	132/132	132/132	132/132

Cassette Type Indoor Unit

Model			CMZ-ICC123.HB0	CMZ-ICC183.HB0	CMZ-ICC243.HB0
Capacity	Cooling	Btu/h	11942	15354	242300
	Heating	Btu/h	13648	17060	27300
Airflow volume		m³/h	600	600	1180
Sound pressure level (H/L)		dB(A)	46/42	46/42	39/35
Main body	Dimension (WxHxD)	mm	570x230x570	570x230x570	840x240x840
	Package	mm	851x325x731	851x325x731	963x325x963
	Net weight/Gross weight	kg	18/23	18/23	30/38
Panel	Dimension (WxHxD)	mm	650x50x650	650x50x650	950x60x950
	Package	mm	733x117x673	733x117x673	1043x130x1028
	Net weight/Gross weight	kg	2.5/3.5	2.5/3.5	6.5/10
Loading quantity	40'GP/40'HQ	set	209/246	209/246	108/128

Duct Type Indoor Unit

Model			CMZ-IDL093.HB0	CMZ-IDL123.HB0	CMZ-IDL183.HB0	CMZ-IDL213.HB0	CMZ-IDL243.HB0
Capacity	Cooling	Btu/h	8530	11942	17060	20472	24225.2
	Heating	Btu/h	9550	13140	18770	22520	27300
Airflow volume		m³/h	450	500	700	1000	1000
Sound pressure level (H/L)		dB(A)	37/31	39/32	41/33	42/34	42/34
Dimension (WxHxD)	Outline	mm	700x200x615	700x200x615	900x200x615	1100x200x615	1100x200x615
	Package	mm	893x305x743	893x305x743	1123x305x743	1123x305x743	1123x305x743
Net weight/Gross weight		kg	22/27	23/29	27/36	31/41	31/41
Loading quantity	40'GP/40'HQ	set	234/234	234/234	180/180	162/162	162/162

Wall Mounted Type Indoor Unit

Model			CMZ-IMU073.HB0-I	CMZ-IMU093.HB0-I	CMZ-IMU123.HB0-I	CMZ-IMU183.HB0-I
Capacity	Cooling	Btu/h	7165	8871	11942	18084
	Heating	Btu/h	8871	9554	12966	19790
Airflow volume		m³/h	550	550	770	950
Sound pressure level (SH/H/M/L)		dB(A)	41/36/32/24	41/36/32/24	43/36/32/24	60/57/52/46
Dimension (WxHxD)	Outline	mm	816x292x209	816x292x209	866x292x209	1018x319x230
	Package	mm	888x297x377	888x297x377	945x297x377	1097x340x397
Net weight/Gross weight		kg	10.5/13.5	10.5/13.5	11/14	15/20
Loading quantity	40'GP/40'HQ	set	553/632	553/632	518/592	368/429

Model			CMZ-IMU073.HB0-II	CMZ-IMU093.HB0-II	CMZ-IMU123.HB0-II	CMZ-IMU183.HB0-II
Capacity	Cooling	Btu/h	7165	8871	11942	18084
	Heating	Btu/h	8871	9554	12966	19790
Airflow volume		m³/h	450	500	630	850
Sound pressure level (SH/H/M/L)		dB(A)	36/34/31/28/-	37/34/31/28/-	38/34/32/30/-	46/43/40/36/-
Dimension (WxHxD)	Outline	mm	790x265x174	790x265x174	845x275x180	940x298x200
	Package	mm	873x370x251	873x370x251	918x370x258	1013x300x383
Net weight/Gross weight		kg	9/12	9/12	10/13	13/17
Loading quantity	40'GP/40'HQ	set	720/840	720/840	684/798	476/544

Model			CMZ-IMU073.HB0-III	CMZ-IMU093.HB0-III	CMZ-IMU123.HB0-III	CMZ-IMU183.HB0-III
Capacity	Cooling	Btu/h	7165	8871	11942	18084
	Heating	Btu/h	8871	9554	12966	19790
Airflow volume		m³/h	550	600	680	800
Sound pressure level (SH/H/M/L)		dB(A)	40/38/30/24/-	41/38/30/24/-	42/39/31/25/-	45/40/37/32/-
Dimension (WxHxD)	Outline	mm	770x283x201	770x283x201	770x283x201	865x305x215
	Package	mm	855x280x360	855x280x360	855x280x360	948x310x383
Net weight/Gross weight		kg	8/11	8/11	9/12	12/16
Loading quantity	40'GP/40'HQ	set	688/744	688/744	688/744	518/592

Model			CMZ-IMU073.HB0-IV	CMZ-IMU093.HB0-IV	CMZ-IMU123.HB0-IV	CMZ-IMU183.HB0-IV
Capacity	Cooling	Btu/h	7165	8871	11942	18084
	Heating	Btu/h	8871	9554	12966	19790
Airflow volume		m³/h	500	500	630	850
Sound pressure level (SH/H/M/L)		dB(A)	40/37/35/32/-	40/37/35/32/-	42/39/36/33/-	45/42/37/33/-
Dimension (WxHxD)	Outline	mm	794x264.5x196	794x264.5x196	848x274x189	945x298x211
	Package	mm	873x365x258	873x365x258	926x371x267	1013x300x383
Net weight/Gross weight		kg	9/12	9/12	10/13	13/17
Loading quantity	40'GP/40'HQ	set	720/840	720/840	636/742	476/544