

YCZ

Residential multisplit
Duo/Trio/Quattro/Cinco
DC Inverter



Depending on combination



COMPATIBLE WITH

HKD

HND



CBD

DCD



XAD



YCZ

Residential multisplit Duo/Trio/Quattro/Cinco DC Inverter

COMPATIBLE WITH



HIGH WALL
HKD 9/12/18



HIGH WALL
HND 7/9/12/18



CONSOLE
XAD 12/18X



CASSETTE
CBD 12/18X



DUCTED MEDIUM STATIC
PRESSURE DCD 12



Sizes	HKD	HND	XAD	CBD	DCD
7	-	AWSI-HND007-N11 7SP023048	-	-	-
9	AWSI-HKD009-N11 7SP023030	AWSI-HND009-N11 7SP023034	-	-	-
12	AWSI-HKD012-N11 7SP023031	AWSI-HND012-N11 7SP023035	AWSI-XAD012-N11 7SP071403	AWSI-CBD012-N11 7SP042243	AWSI-DCD012-N11 7SP032158
	-	-	-	Part number panel 7ACVF0566	-
18	AWSI-HKD018-N11 7SP023032	AWSI-HND018-N11 7SP023036	AWSI-XAD018X-N11 7SP071405X *	AWSI-CBD018X-N11 7SP042239X *	-
	-	-	-	Part number panel 7ACVF0566	-

* Dedicated part number for multisplit application.



FLEXY MATCH



R410A FLUID



ELECTRONIC EXPANSION VALVE



AUTO CLEAN/DRY



I FEEL



SLEEP MODE



DIGITAL DISPLAY



TURBO MODE



PROGRAMMABLE TIMER



SELF DIAGNOSTIC



LOW BATTERY INDICATION



RESTART
AUTO RESTART (MEMORY)



REMOTE CONTROL LOCK



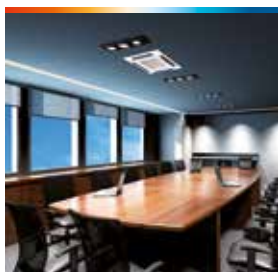
LOW AMBIENT COOLING



LOW AMBIENT HEATING

FUNCTIONS

- > Multi line available in four capacities from 5.2 up to 10.5 kW.
- > DC Inverter and sine wave compressor drive technology.
- > Match with high wall, ducted, cassette and console indoor units.



PRODUCT ADVANTAGES

- > Same indoor for multi and single application (except for XAD018X and CBD018X).
- > Option to connect limited indoor units (total capacity >100% of rated capacity) and extend after installation.
- > Design for long tubing distance installation.

YCZ2-18

Residential multisplit Duo

[COMBINATION TABLE]



Indoor units combinations	COOLING									HEATING								
	Rated capacity (kW)		Total capacity (kW)			Total input power (kW)			EER/ Energy label	Rated capacity (kW)		Total capacity (kW)			Total input power (kW)			COP/ Energy label
	Unit A	Unit B	Rated	Min.	Max.	Rated	Min.	Max.		Unit A	Unit B	Rated	Min.	Max.	Rated	Min.	Max.	
7+7	2.05	2.05	4.10	1.42	5.40	1.25	0.44	1.80	3.28/A	2.34	2.34	4.68	1.56	6.00	1.38	0.46	1.67	3.39/A
7+9	2.05	2.65	4.70	1.63	6.00	1.44	0.50	1.99	3.26/A	2.34	2.08	5.14	1.72	6.50	1.50	0.50	1.81	3.43/A
7+12	1.92	3.28	5.20	1.80	6.30	1.62	0.55	2.09	3.21/A	2.21	3.79	6.00	2.00	6.50	1.62	0.58	1.81	3.70/A
7+18	1.46	3.74	5.20	1.80	6.70	1.62	0.55	2.15	3.21/A	1.68	4.32	6.00	2.00	6.80	1.62	0.58	1.89	3.70/A
9+9	2.60	2.60	5.20	1.80	6.20	1.62	0.55	2.09	3.21/A	3.00	3.00	6.00	2.00	6.50	1.66	0.58	1.81	3.61/A
9+12	2.23	2.97	5.20	1.80	6.30	1.62	0.55	2.09	3.21/A	2.57	3.43	6.00	2.00	6.50	1.66	0.58	1.81	3.61/A
9+18	1.73	3.47	5.20	1.80	6.70	1.62	0.55	2.15	3.21/A	2.00	4.00	6.00	2.00	6.80	1.66	0.58	1.89	3.61/A
12+12	2.60	2.60	5.20	1.80	6.70	1.62	0.55	2.15	3.21/A	3.00	3.00	6.00	2.00	6.80	1.66	0.58	1.89	3.61/A

Based on wall mounted combination

YCZ3-27

Residential multisplit Trio

[COMBINATION TABLE]



Indoor units combinations	COOLING										HEATING									
	Rated capacity (kW)			Total capacity (kW)			Total input power (kW)			EER/ Energy label	Rated capacity (kW)			Total capacity (kW)			Total input power (kW)			COP/ Energy label
	Unit A	Unit B	Unit C	Rated	Min.	Max.	Rated	Min.	Max.		Unit A	Unit B	Unit C	Rated	Min.	Max.	Rated	Min.	Max.	
12+12	3.54	3.54	-	7.08	1.80	8.80	2.17	0.61	2.78	3.26/A	3.70	3.70	-	7.40	1.92	9.60	2.05	0.62	3.12	3.61/A
9+18	2.65	5.00	-	7.65	1.84	9.40	2.37	0.64	2.97	3.23/A	2.80	5.50	-	8.30	2.15	10.00	2.30	0.64	3.25	3.61/A
12+18	3.12	4.68	-	7.80	1.88	9.50	2.43	0.64	3.00	3.21/A	3.40	5.10	-	8.50	2.20	10.00	2.36	0.64	3.25	3.60/A
18+18	3.90	3.90	-	7.80	1.88	9.60	2.43	0.64	3.03	3.21/A	4.25	4.25	-	8.50	2.20	10.50	2.36	0.64	3.41	3.60/A
7+7+18	1.71	1.71	4.39	7.80	1.88	9.55	2.43	0.64	3.02	3.21/A	1.86	1.86	4.78	8.50	2.20	10.00	2.31	0.64	3.25	3.68/A
7+9+12	1.95	2.51	3.34	7.80	1.88	9.50	2.43	0.64	3.00	3.21/A	2.13	2.73	3.64	8.50	2.20	10.00	2.31	0.64	3.25	3.68/A
7+9+18	1.61	2.06	4.13	7.80	1.88	9.55	2.43	0.64	3.02	3.21/A	1.75	2.25	4.50	8.50	2.20	10.30	2.31	0.64	3.35	3.68/A
7+12+12	1.76	3.02	3.02	7.80	1.88	9.55	2.43	0.64	3.02	3.21/A	1.92	3.29	3.29	8.50	2.20	10.20	2.31	0.64	3.32	3.68/A
7+12+18	1.48	2.53	3.79	7.80	1.88	9.60	2.43	0.64	3.03	3.21/A	1.61	2.76	4.14	8.50	2.20	10.50	2.31	0.64	3.41	3.68/A
9+9+9	2.60	2.60	2.60	7.80	1.88	9.50	2.43	0.64	3.00	3.21/A	2.83	2.83	2.83	8.50	2.20	10.00	2.31	0.64	3.25	3.68/A
9+9+12	2.34	2.34	3.12	7.80	1.88	9.55	2.43	0.64	3.02	3.21/A	2.55	2.55	3.40	8.50	2.20	10.20	2.31	0.64	3.32	3.68/A
9+9+18	1.95	1.95	3.90	7.80	1.88	9.60	2.43	0.64	3.03	3.21/A	2.13	2.13	4.25	8.50	2.20	10.50	2.31	0.64	3.41	3.68/A
9+12+12	2.13	2.84	2.84	7.80	1.88	9.55	2.43	0.64	3.02	3.21/A	2.32	3.09	3.09	8.50	2.20	10.50	2.31	0.64	3.41	3.68/A
9+12+18	1.80	2.40	3.60	7.80	1.88	9.60	2.43	0.64	3.03	3.21/A	1.96	2.62	3.92	8.50	2.20	10.50	2.31	0.64	3.41	3.68/A
12+12+12	2.60	2.60	2.60	7.80	1.88	9.60	2.43	0.64	3.03	3.21/A	2.83	2.83	2.83	8.50	2.20	10.50	2.31	0.64	3.41	3.68/A

Based on wall mounted combination

YCZ4-30

Residential multisplit Quattro

[COMBINATION TABLE]



Indoor units combinations	COOLING											HEATING										
	Rated capacity (kW)				Total capacity (kW)			Total input power (kW)			EER/ Energy label	Rated capacity (kW)				Total capacity (kW)			Total input power (kW)			COP/ Energy label
	Unit A	Unit B	Unit C	Unit D	Rated	Min.	Max.	Rated	Min.	Max.		Unit A	Unit B	Unit C	Unit D	Rated	Min.	Max.	Rated	Min.	Max.	
12+12	3.54	3.54	-	-	7.08	1.80	7.60	2.13	0.58	2.58	3.32/A	3.70	3.70	-	-	7.40	1.89	9.60	2.05	0.66	3.11	3.61/A
9+18	2.65	5.00	-	-	7.65	1.80	9.40	2.33	0.58	3.20	3.28/A	2.80	5.50	-	-	8.30	2.12	10.20	2.29	0.66	3.30	3.62/A
12+18	3.40	5.10	-	-	8.50	2.00	10.00	2.65	0.58	3.40	3.21/A	3.40	5.10	-	-	8.50	2.17	10.50	2.35	0.66	3.40	3.62/A
18+18	4.25	4.25	-	-	8.50	2.00	10.00	2.65	0.58	3.40	3.21/A	4.50	4.50	-	-	9.00	2.30	10.50	2.48	0.66	3.40	3.63/A
7+7+18	1.86	1.86	4.78	-	8.50	2.00	10.00	2.65	0.60	3.40	3.21/A	1.97	1.97	5.06	-	9.00	2.30	10.50	2.42	0.66	3.40	3.72/A
7+9+12	2.06	2.65	3.53	-	8.24	1.94	10.00	2.55	0.60	3.40	3.23/A	2.21	2.84	3.79	-	8.84	2.26	10.50	2.38	0.66	3.40	3.71/A
7+9+18	1.75	2.25	4.50	-	8.50	2.00	10.00	2.65	0.60	3.40	3.21/A	1.85	2.38	4.76	-	9.00	2.30	10.50	2.42	0.66	3.40	3.72/A
7+12+12	1.92	3.29	3.29	-	8.50	2.00	10.00	2.65	0.60	3.40	3.21/A	2.03	3.48	3.48	-	9.00	2.30	10.50	2.42	0.66	3.40	3.72/A
7+12+18	1.61	2.76	4.14	-	8.50	2.00	10.00	2.65	0.60	3.40	3.21/A	1.70	2.92	4.38	-	9.00	2.30	10.50	2.42	0.66	3.40	3.72/A
9+9+9	2.65	2.65	2.65	-	7.95	1.87	9.50	2.44	0.60	3.23	3.26/A	2.83	2.83	2.83	-	8.50	2.17	10.50	2.28	0.66	3.40	3.73/A
9+9+12	2.55	2.55	3.40	-	8.50	2.00	10.00	2.65	0.60	3.40	3.21/A	2.70	2.70	3.60	-	9.00	2.30	10.50	2.42	0.66	3.40	3.72/A
9+9+18	2.13	2.13	4.25	-	8.50	2.00	10.00	2.65	0.60	3.40	3.21/A	2.25	2.25	4.50	-	9.00	2.30	10.50	2.42	0.66	3.40	3.72/A
9+12+12	2.32	3.09	3.09	-	8.50	2.00	10.00	2.65	0.60	3.40	3.21/A	2.45	3.27	3.27	-	9.00	2.30	10.50	2.42	0.66	3.40	3.72/A
9+12+18	1.96	2.62	3.92	-	8.50	2.00	10.00	2.65	0.60	3.40	3.21/A	2.08	2.77	4.15	-	9.00	2.30	10.50	2.42	0.66	3.40	3.72/A
12+12+12	2.83	2.83	2.83	-	8.50	2.00	10.00	2.65	0.60	3.40	3.21/A	3.00	3.00	3.00	-	9.00	2.30	10.50	2.42	0.66	3.40	3.72/A
12+12+18	3.00	3.00	4.50	-	10.50	2.20	13.00	3.27	0.72	4.50	3.21/A	3.29	3.29	4.93	-	11.50	2.40	13.50	3.24	0.72	4.40	3.55/B
7+7+7+7	2.05	2.05	2.05	2.05	8.20	2.00	10.00	2.54	0.64	3.40	3.23/A	2.25	2.25	2.25	2.25	9.00	2.30	10.50	2.36	0.66	3.40	3.81/A
7+7+7+9	1.98	1.98	1.98	2.55	8.50	2.00	10.00	2.65	0.64	3.40	3.21/A	2.10	2.10	2.10	2.70	9.00	2.30	10.50	2.36	0.66	3.40	3.81/A
7+7+7+12	1.80	1.80	1.80	3.09	8.50	2.00	10.00	2.65	0.64	3.40	3.21/A	1.91	1.91	1.91	3.27	9.00	2.30	10.50	2.36	0.66	3.40	3.81/A
7+7+7+18	1.53	1.53	1.53	3.92	8.50	2.00	10.00	2.65	0.64	3.40	3.21/A	1.62	1.62	1.62	4.15	9.00	2.30	10.50	2.36	0.66	3.40	3.81/A
7+7+9+9	1.86	1.86	2.39	2.39	8.50	2.00	10.00	2.65	0.64	3.40	3.21/A	1.97	1.97	2.53	2.53	9.00	2.30	10.50	2.36	0.66	3.40	3.81/A
7+7+9+12	1.70	1.70	2.19	2.91	8.50	2.00	10.00	2.65	0.64	3.40	3.21/A	1.80	1.80	2.31	3.09	9.00	2.30	10.50	2.36	0.66	3.40	3.81/A
7+7+9+18	1.45	1.45	1.87	3.73	8.50	2.00	10.00	2.65	0.64	3.40	3.21/A	1.54	1.54	1.98	3.95	9.00	2.30	10.50	2.36	0.66	3.40	3.81/A
7+7+12+12	1.57	1.57	2.68	2.68	8.50	2.00	10.00	2.65	0.64	3.40	3.21/A	1.66	1.66	2.84	2.84	9.00	2.30	10.50	2.36	0.66	3.40	3.81/A
7+9+9+9	1.75	2.25	2.25	2.25	8.50	2.00	10.00	2.65	0.64	3.40	3.21/A	1.85	2.38	2.38	2.38	9.00	2.30	10.50	2.36	0.66	3.40	3.81/A
7+9+9+12	1.61	2.07	2.07	2.76	8.50	2.00	10.00	2.65	0.64	3.40	3.21/A	1.70	2.19	2.19	2.92	9.00	2.30	10.50	2.36	0.66	3.40	3.81/A
7+9+12+12	1.49	1.91	2.55	2.55	8.50	2.00	10.00	2.65	0.64	3.40	3.21/A	1.58	2.03	2.70	2.70	9.00	2.30	10.50	2.36	0.66	3.40	3.81/A
9+9+9+9	2.13	2.13	2.13	2.13	8.50	2.00	10.00	2.65	0.64	3.40	3.21/A	2.25	2.25	2.25	2.25	9.00	2.30	10.50	2.36	0.66	3.40	3.81/A
9+9+9+12	1.96	1.96	1.96	2.62	8.50	2.00	10.00	2.65	0.64	3.40	3.21/A	2.08	2.08	2.08	2.77	9.00	2.30	10.50	2.36	0.66	3.40	3.81/A

Based on wall mounted combination

YCZ5-36

Residential multisplit Cinco

[COMBINATION TABLE]



Indoor units combinations	COOLING												HEATING											
	Rated capacity (kW)					Total cooling capacity (kW)			Total Input power (kW)			EER/ Energy label	Rated capacity (kW)					Total heating capacity (kW)			Total Input power (kW)			COP/ Energy label
Unit A	Unit B	Unit C	Unit D	Unit E	Rated	Min.	Max.	Rated	Min.	Max.		Unit A	Unit B	Unit C	Unit D	Unit E	Rated	Min.	Max.	Rated	Min.	Max.		
18+18	5.00	5.00	-	-	-	10.00	2.20	12.38	3.06	0.72	4.29	3.27/A	5.50	5.50	-	-	-	11.00	2.30	13.00	3.11	0.72	4.24	3.54/B
9+9+18	2.65	2.65	5.00	-	-	10.30	2.20	12.38	3.19	0.72	4.29	3.23/A	2.80	2.80	5.50	-	-	11.10	2.32	13.50	3.11	0.72	4.40	3.57/B
9+12+12	2.65	3.54	3.54	-	-	9.73	2.20	11.80	2.96	0.72	4.08	3.29/A	2.80	3.70	3.70	-	-	10.20	2.13	13.50	2.84	0.72	4.40	3.59/B
9+12+18	2.42	3.23	4.85	-	-	10.50	2.20	13.00	3.27	0.72	4.50	3.21/A	2.65	3.54	5.31	-	-	11.50	2.40	13.50	3.24	0.72	4.40	3.55/B
9+18+18	2.10	4.20	4.20	-	-	10.50	2.20	13.00	3.27	0.72	4.50	3.21/A	2.30	4.60	4.60	-	-	11.50	2.40	13.50	3.24	0.72	4.40	3.55/B
12+12+12	3.50	3.50	3.50	-	-	10.50	2.20	13.00	3.27	0.72	4.50	3.21/A	3.70	3.70	3.70	-	-	11.10	2.32	13.50	3.11	0.72	4.40	3.57/B
12+12+18	3.00	3.00	4.50	-	-	10.50	2.20	13.00	3.27	0.72	4.50	3.21/A	3.29	3.29	4.93	-	-	11.50	2.40	13.50	3.24	0.72	4.40	3.55/B
12+18+18	2.63	3.94	3.94	-	-	10.50	2.20	13.00	3.27	0.72	4.50	3.21/A	2.88	4.31	4.31	-	-	11.50	2.40	13.50	3.24	0.72	4.40	3.55/B
18+18+18	3.50	3.50	3.50	-	-	10.50	2.20	13.00	3.27	0.72	4.50	3.21/A	3.83	3.83	3.83	-	-	11.50	2.40	13.50	3.24	0.72	4.40	3.55/B
7+7+7+18	1.88	1.88	1.88	4.85	-	10.50	2.20	13.00	3.27	0.72	4.50	3.21/A	2.06	2.06	2.06	5.31	-	11.50	2.40	13.50	3.21	0.72	4.40	3.58/B
7+7+9+18	1.79	1.79	2.30	4.61	-	10.50	2.20	13.00	3.27	0.72	4.50	3.21/A	1.96	1.96	2.52	5.05	-	11.50	2.40	13.50	3.21	0.72	4.40	3.58/B
7+7+12+12	1.93	1.93	3.32	3.32	-	10.50	2.20	13.00	3.27	0.72	4.50	3.21/A	2.12	2.12	3.63	3.63	-	11.50	2.40	13.50	3.21	0.72	4.40	3.58/B
7+7+12+18	1.67	1.67	2.86	4.30	-	10.50	2.20	13.00	3.27	0.72	4.50	3.21/A	1.83	1.83	3.14	4.70	-	11.50	2.40	13.50	3.21	0.72	4.40	3.58/B
7+9+9+12	1.99	2.55	2.55	3.41	-	10.50	2.20	13.00	3.27	0.72	4.50	3.21/A	2.18	2.80	2.80	3.73	-	11.50	2.40	13.50	3.21	0.72	4.40	3.58/B
7+9+9+18	1.71	2.20	2.20	4.40	-	10.50	2.20	13.00	3.27	0.72	4.50	3.21/A	1.87	2.41	2.41	4.81	-	11.50	2.40	13.50	3.21	0.72	4.40	3.58/B
7+9+12+12	1.84	2.36	3.15	3.15	-	10.50	2.20	13.00	3.27	0.72	4.50	3.21/A	2.01	2.59	3.45	3.45	-	11.50	2.40	13.50	3.21	0.72	4.40	3.58/B
7+9+12+18	1.60	2.05	2.74	4.11	-	10.50	2.20	13.00	3.27	0.72	4.50	3.21/A	1.75	2.25	3.00	4.50	-	11.50	2.40	13.50	3.21	0.72	4.40	3.58/B
7+12+12+12	1.71	2.93	2.93	2.93	-	10.50	2.20	13.00	3.27	0.72	4.50	3.21/A	1.87	3.21	3.21	3.21	-	11.50	2.40	13.50	3.21	0.72	4.40	3.58/B
7+12+12+18	1.50	2.57	2.57	3.86	-	10.50	2.20	13.00	3.27	0.72	4.50	3.21/A	1.64	2.82	2.82	4.22	-	11.50	2.40	13.50	3.21	0.72	4.40	3.58/B
9+9+9+9	2.63	2.63	2.63	2.63	-	10.50	2.20	13.00	3.27	0.72	4.50	3.21/A	2.80	2.80	2.80	2.80	-	11.20	2.34	13.50	3.11	0.72	4.40	3.60/A
9+9+9+12	2.42	2.42	2.42	3.23	-	10.50	2.20	13.00	3.27	0.72	4.50	3.21/A	2.65	2.65	2.65	3.54	-	11.50	2.40	13.50	3.21	0.72	4.40	3.58/B
9+9+9+18	2.10	2.10	2.10	4.20	-	10.50	2.20	13.00	3.27	0.72	4.50	3.21/A	2.30	2.30	2.30	4.60	-	11.50	2.40	13.50	3.21	0.72	4.40	3.58/B
9+9+12+12	2.25	2.25	3.00	3.00	-	10.50	2.20	13.00	3.27	0.72	4.50	3.21/A	2.46	2.46	3.29	3.29	-	11.50	2.40	13.50	3.21	0.72	4.40	3.58/B
9+9+12+18	1.97	1.97	2.63	3.94	-	10.50	2.20	13.00	3.27	0.72	4.50	3.21/A	2.16	2.16	2.88	4.31	-	11.50	2.40	13.50	3.21	0.72	4.40	3.58/B
9+12+12+12	2.10	2.80	2.80	2.80	-	10.50	2.20	13.00	3.27	0.72	4.50	3.21/A	2.30	3.07	3.07	3.07	-	11.50	2.40	13.50	3.21	0.72	4.40	3.58/B
9+12+12+18	1.85	2.47	2.47	3.71	-	10.50	2.20	13.00	3.27	0.72	4.50	3.21/A	2.03	2.71	2.71	4.06	-	11.50	2.40	13.50	3.21	0.72	4.40	3.58/B
12+12+12+12	2.63	2.63	2.63	2.63	-	10.50	2.20	13.00	3.27	0.72	4.50	3.21/A	2.88	2.88	2.88	2.88	-	11.50	2.40	13.50	3.21	0.72	4.40	3.58/B
12+12+12+18	2.33	2.33	2.33	3.50	-	10.50	2.20	13.00	3.27	0.72	4.50	3.21/A	2.56	2.56	2.56	3.83	-	11.50	2.40	13.50	3.21	0.72	4.40	3.58/B
7+7+7+7+9	1.99	1.99	1.99	1.99	2.55	10.50	2.20	13.00	3.27	0.72	4.50	3.21/A	2.18	2.18	2.18	2.18	2.80	11.50	2.40	13.50	3.18	0.72	4.40	3.62/A
7+7+7+7+12	1.84	1.84	1.84	1.84	3.15	10.50	2.20	13.00	3.27	0.72	4.50	3.21/A	2.01	2.01	2.01	2.01	3.45	11.50	2.40	13.50	3.18	0.72	4.40	3.62/A
7+7+7+7+18	1.60	1.60	1.60	1.60	4.11	10.50	2.20	13.00	3.27	0.72	4.50	3.21/A	1.75	1.75	1.75	1.75	4.50	11.50	2.40	13.50	3.18	0.72	4.40	3.62/A
7+7+7+9+9	1.88	1.88	1.88	2.42	2.42	10.50	2.20	13.00	3.27	0.72	4.50	3.21/A	2.06	2.06	2.06	2.65	2.65	11.50	2.40	13.50	3.18	0.72	4.40	3.62/A
7+7+7+9+12	1.75	1.75	1.75	2.25	3.00	10.50	2.20	13.00	3.27	0.72	4.50	3.21/A	1.92	1.92	1.92	2.46	3.29	11.50	2.40	13.50	3.18	0.72	4.40	3.62/A
7+7+7+9+18	1.53	1.53	1.53	1.97	3.94	10.50	2.20	13.00	3.27	0.72	4.50	3.21/A	1.68	1.68	1.68	2.16	4.31	11.50	2.40	13.50	3.18	0.72	4.40	3.62/A
7+7+9+9+9	1.79	1.79	2.30	2.30	2.30	10.50	2.20	13.00	3.27	0.72	4.50	3.21/A	1.96	1.96	2.52	2.52	2.52	11.50	2.40	13.50	3.18	0.72	4.40	3.62/A
7+7+9+9+12	1.67	1.67	2.15	2.15	2.86	10.50	2.20	13.00	3.27	0.72	4.50	3.21/A	1.83	1.83	2.35	2.35	3.14	11.50	2.40	13.50	3.18	0.72	4.40	3.62/A
7+7+9+9+18	1.47	1.47	1.89	1.89	3.78	10.50	2.20	13.00	3.27	0.72	4.50	3.21/A	1.61	1.61	2.07	2.07	4.14	11.50	2.40	13.50	3.18	0.72	4.40	3.62/A
7+7+9+12+12	1.56	1.56	2.01	2.68	2.68	10.50	2.20	13.00	3.27	0.72	4.50	3.21/A	1.71	1.71	2.20	2.94	2.94	11.50	2.40	13.50	3.18	0.72	4.40	3.62/A
7+7+9+12+18	1.39	1.39	1.78	2.38	3.57	10.50	2.20	13.00	3.27	0.72	4.50	3.21/A	1.52	1.52	1.95	2.60	3.91	11.50	2.40	13.50	3.18	0.72	4.40	3.62/A
7+7+12+12+12	1.47	1.47	2.52	2.52	2.52	10.50	2.20	13.00	3.27	0.72	4.50	3.21/A	1.61	1.61	2.76	2.76	2.76	11.50	2.40	13.50	3.18	0.72	4.40	3.62/A
7+7+12+12+18	1.31	1.31	2.25	2.25	3.38	10.50	2.20	13.00	3.27	0.72	4.50	3.21/A	1.44	1.44	2.46	2.46	3.70	11.50	2.40	13.50	3.18	0.72	4.40	3.62/A
7+9+9+9+9	1.71	2.20	2.20	2.20	2.20	10.50	2.20	13.00	3.27	0.72	4.50	3.21/A	1.87	2.41	2.41	2.41	2.41	11.50	2.40	13.50	3.18	0.72	4.40	3.62/A
7+9+9+9+12	1.60	2.05	2.05	2.05	2.74	10.50	2.20	13.00	3.27	0.72	4.50	3.21/A	1.75	2.25	2.25	2.25	3.00	11.50	2.40</					

YCZ

Residential multisplit Duo/Trio/Quattro/Cinco DC Inverter

[TECHNICAL DATA]



Depending on combination

Outdoor units			AWAU- YCZ218-H11	AWAU- YCZ327-H11	AWAU- YCZ430-H11	AWAU- YCZ536-H11
OUTDOOR UNIT						
Cooling	Rated capacity	kW	5.2	7.8	8.5	10.5
	Pdesignnc	kW	5.2	7.8	8.5	10.5
	Rated power input	kW	1.62	2.43	2.65	3.27
	SEER/Energy label		6.1/A++ *	6.6/A++ *	6.6/A++ *	5.6/A+
	Operating limits	°C	-15°/50° Dry bulb			
Heating	Rated capacity	kW	6.0	8.5	9.0	11.5
	Pdesignnh (average climate)	kW	5.9	8.0	8.2	10.5
	Pdesignnh (warmer climate)	kW	6.0	8.0	8.2	10.5
	Rated power input	kW	1.66	2.31	2.36	3.18
	SCOP/Energy label (average climate)		4.1/A+	3.9/A	3.9/A	3.8/A
	SCOP/Energy label (warmer climate)		4.8/A++	4.6/A++	4.6/A++	4.4/A++
	Operating limits	°C	-15°/24° Dry bulb			
	Capacity @ -10°C	kW	4.5	6.5	6.6	8.4
	Capacity @ -15°C	kW	4	5.7	5.8	7.2
Sound pressure level to 1 m		dB(A)	55	58	58	60
Sound power level		dB(A)	65	68	70	70
Airflow		m³/h	2500	3500	3800	5500
Compressor type			Twin Rotary DC Inverter	Twin Rotary DC Inverter	Twin Rotary DC Inverter	Twin Rotary DC Inverter
Outline dimensions (WxHxD)		mm	845x700x320	900x860x315	900x860x315	990x965x345
Package dimensions (WxHxD)		mm	965x755x395	1043x915x395	1043x915x395	1120x1100x435
Net weight/Gross weight		kg	48/52	62/67	65/69	80/91
Part number			7SP091166	7SP091167	7SP091168	7SP091169
POWER SUPPLY 1~230V - 50 HZ						
Power supply side			Outdoor	Outdoor	Outdoor	Outdoor
Power cable section		mm²	3x2.5	3x2.5	3x2.5	3x4.0
Fuse rating am		A	25	25	25	32
Electrical connections		mm²	2 (4x1.0)	3 (4x1.0)	4 (4x1.0)	5 (4x1.0)
PIPE LINE						
Suction pipe diameter		inches	2x3/8"	3x3/8"	4x3/8"	5x3/8"
Liquid pipe diameter		inches	2x1/4"	3x1/4"	4x1/4"	5x1/4"
Max length		m	30	45	60	75
Max length per circuit		m	20	25	30	30
Max height between indoor and outdoor units	ODU higher than IDU	m	10	10	10	10
	ODU lower than IDU	m	15	15	15	15
Max height between indoor units		m	10	10	10	10

* A++ for HND 9 x 2 / HND 9 x 3 / HND 9 x 4 / HKD 9 x 3 combinations.

Airwell
Residential