



turn to the experts™

Cassette Type **2010** Single Split A/C unit (Cooling Only)



Product Specification(s)

Model	Indoor Outdoor	42TN012	42TN018	42TN024	42TN030	42TN036	42TN048	42TN060	
		38FN012	38FN018	38FN024	38FN030	38FN036	38FN048	38FN060	
Cooling Capacity	Btu/hr.	12300	18400	24900	30700	31700	41000	47800	
	kW	3.6	5.4	7.3	9.0	9.3	12.0	14.0	
Input Power	kW	1.03	1.77	2.36	3.47	3.53	4.37	5.4	
COP		3.5	3.05	3.09	2.59	2.63	2.75	2.59	
Power Input	V/Ph/Hz	Indoor	220/1 /50	220/1 /50	220/1 /50	220/1 /50	220/1 /50	220/1 /50	220/1 /50
		Outdoor	220/1 /50	220/1 /50	220/1 /50	220/1 /50	380/3 /50	380/3 /50	380/3 /50
Air Flow	m³/hr.	Indoor	680	860	1220	1538	1538	1538	1800
Overall Dimensions	mm	Panel	650 x 650 x 30	650 x 650 x 30	950 x 950 x 55	950 x 950 x 55	950 x 950 x 55	950 x 950 x 55	950 x 950 x 55
W x D x H	Indoor	580 x 580 x 254	580 x 580 x 254	840 x 840 x 230	840 x 840 x 300	840 x 840 x 300	840 x 840 x 300	840 x 840 x 300	
	Outdoor	780 x 250 x 547	842 x 324 x 695	895 x 313 x 862	990 x 354 x 966	990 x 354 x 966	940 x 360 x 1245	940 x 360 x 1245	
Weight	Kg	Panel	3	3	6	6	6	6	6
	Indoor	21	21	24	30	30	30	30	
	Outdoor	35	50	67	93	93	108	111	
Refrigerant Pipe	mm	Liquid	6.4	6.4	9.5	9.5	9.5	9.5	9.5
	Gas	12.7	12.7	15.9	15.9	15.9	15.9	15.9	
Noise Level	db(A)	Indoor (Hi/Med/Lo)	41 / 38 / 36	47 / 43 / 38	48 / 44 / 41	51 / 47 / 45	51 / 47 / 44	52 / 48 / 45	53 / 46 / 43
	Outdoor	52	57	56	61	61	59	60	
Refrigerant Pipe Length	m	Max. Total Length	15	25	25	30	30	30	30
	Height Difference	8	15	15	20	20	20	20	
Refrigerant		R410A	R410A	R410A	R410A	R410A	R410A	R410A	

Remarks:

1. The above design and specifications are subject to change without prior notice for product improvement.
2. The values given in the table for the noise level reflect the levels in anechoic chamber.
3. Rated Condition: Indoor air temperature 27°C DB/19°C WB, outdoor air temperature 35°C DB.

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