



4-way Cassette IDU			TAIK4-09DW	TAIK4-12DW	TAIK4-18DW	TAIK4-24DW
Capacity	Cooling	Btu/h	9560(5120-12115)	12010(5800-12625)	18015(8530-19107)	24000(7400-28000)
		kW	2.80(1.50-3.55)	3.52(1.70-3.70)	5.28(2.50-5.6)	7.00(2.16-8.20)
	Heating	Btu/h	10240(5460-13000)	13000(6930-15080)	19107(10340-24000)	27300(6800-31700)
		kW	3.00(1.60-3.81)	3.81(2.03-4.42)	5.60(3.03-7.03)	8.00(1.98-9.30)
Electric Data	Power Supply	V~,Hz,Ph	220~240,50,1	220~240,50,1	220~240,50,1	220~240,50,1
	Cooling Power Input	W	40(12~68)	40(12~68)	40(12~68)	110(27.5-171)
	Cooling Rated Current	A	0,17	0,17	0,17	0,48
	Heating Power Input	W	40(12~68)	40(12~68)	40(12~68)	110(27.5-171)
	Heating Rated Current	A	0,17	0,17	0,17	0,48
Indoor Fan Motor	Model		XD30D-ZL	XD30D-ZL	XD30D-ZL	XD100B-ZL
	Brand		Panasonic	Panasonic	Panasonic	Panasonic
	Output Power	W	30	30	30	80
	Capacitor	uF	/	/	/	/
	Speed (Hi/Mi/Lo)	r/min	720/610/530	720/610/530	840/720/660	580/530/470
Indoor Coil	Number Of Row		2	2	2	2
	Tube Pitch (a) x Row Pitch (b)	mm	20.5x12.7	20.5x12.7	20.5x 12.7	20.5x12.7
	Fin Pitch	mm	1,4	1,4	1.4	1.4
	Fin Material		Hydrophilic aluminum fin	Hydrophilic aluminum fin	Hydrophilic aluminum fin	Hydrophilic aluminum fin
	Tube Outside Dia. And Material	mm	φ7,Inner grooved	φ7,Inner grooved	φ7, Inner grooved	φ7, Inner grooved
	Coil Length x Height x Width	mm	1305x205x25.4	1305x205x25.4	1305x205x25.4	2044x205x25.4
	Heat Exchanging Area	m²	6.12	6.12	6.12	12,7
Performance	Air Flow Volume	CFM	412/365/312	412/365/312	447/382/341	823/764/676
		m³/h	700/620/530	700/620/530	760/650/580	1400/1350/1150
	Sound Pressure Noise Level	dB(A)	42/36/32	42/36/32	45/40/38	47/45/42
	Sound Power Noise Level	dB(A)	52	52	56	57
Dimension	Net Dimension (WxDxH)	mm	570x570x260	570x570x260	570x570x260	840x840x246
	Packing Dimension (WxDxH)	mm	720x650x290	720x650x290	720x650x290	910x910x310
	Net (Panel)	mm	650x650x55	650x650x55	650x650x55	950x950x55
	Packing (Panel)	mm	710x710x80	710x710x80	710x710x80	1000x1000x100
Weight	Net (Body)	kg	14,5	14,5	15	26
	Gross (Body)	kg	17	17	17,5	30
	Net (Panel)	kg	2,2	2,2	2,2	5,3
	Gross (Panel)	kg	3,7	3,7	3,7	7,8
Refrigerant Type			R32	R32	R32	R32
Pipe Diameter	Liquid Side	mm(inch)	6.35(1/4)	6.35(1/4)	6.35(1/4)	6.35(1/4)
	Gas Side	mm(inch)	12.7(1/2)	12.7(1/2)	12.7(1/2)	15.88(5/8)
	Drainage	mm	20	20	20	20
Loading Qty	20/40/40H	unit	235/470/537	235/470/537	235/470/537	36/76/86