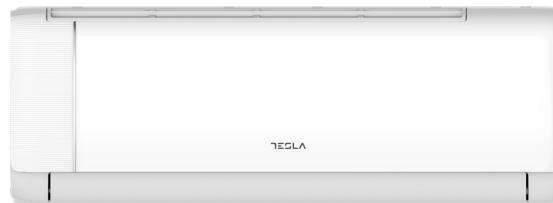




Wall Mounted (Q) Indoor Unit



Wall mounted IDU (Q)			TAIW-07DQCW	TAIW-09DQCW	TAIW-12DQCW	TAIW-18DQCW	TAIW-24DQCW
Capacity	Cooling	Btu/h	7000 (3855-9220)	9000(6030-11260)	12000(5800-12625)	18015(8530-19790)	23542(9895~24908)
		kW	2.05 (1.13-2.70)	2.64(1.40-3.30)	3.52 (1.70-3.70)	5.28(2.50-5.80)	6.90(2.90~7.30)
	Heating	Btu/h	7400 (3340-8530)	10000(5170-10240)	13000(6140-13300)	18085(7680-19790)	24054(7165~27296)
		kW	2.15 (0.98-2.50)	2.93(1.2-3.00)	3.8 (1.80-3.90)	5.37(2.25-5.80)	7.05(2.10~8.00)
Electric Data	Power Supply	V~,Hz,Ph	220~240,50,1	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)	58(16~88)	63(16~88)
	Cooling Rated Current	A	0,17	0,17	0,17	0,25	0,27
	Heating Power Input	W	40 (12~68)	40 (12~68)	40 (12~68)	58(16~88)	63(16~88)
	Heating Rated Current	A	0,17	0,17	0,17	0,25	0,27
Indoor Fan Motor	Model		D-310-13-8N	D-310-13-8N	YYK18-4F	D-310-30-10A	D-310-50-10A
	Brand		TONGDELI	TONGDELI	DONGFANG	WEILING	WEILING
	Output Power	W	13	13	18	30	50
	Capacitor	uF	/	/	1,5	/	/
	Speed (Hi/Mi/Lo)	r/min	1350	1350	1330	1230	1330
Indoor Coil	Number Of Row		2	2	2	2	2
	Tube Pitch (a) x Row Pitch (b)	mm	19.05x11.6	19.05x11.6	19.05x11.6	19.05x 11.6	20.5x 12.7
	Fin Pitch	mm	1,3	1,3	1,3	1.3	1,4
	Fin Material		Hydrophilic aluminum fin	Hydrophilic aluminum fin	Hydrophilic aluminum fin	Hydrophilic aluminum fin	Hydrophilic aluminum fin
	Tube Outside Dia. And Material	mm	φ5, Inner grooved	φ5, Inner grooved	φ5, Inner grooved	φ5, Inner grooved	φ7, Inner grooved
	Coil Length x Height x Width	mm	562x286x23.2	562x286x23.2	562x286x23.2	722x324x23.2	850x369x25.4
	Heat Exchanging Area	m ²	5.75	5.75	5.75	7.84	9,00
Performance	Air Flow Volume	CFM	353	353	353	560	765
		m ³ /h	600	600	600	950	1300
	Sound Pressure Noise Level	dB(A)	40/36/32	40/36/32	40/36/32	46/42/37	48/45/40
	Sound Power Noise Level	dB(A)	57	57	57	60	60
Dimension	Net Dimension (WxDxH)	mm	762x295x200	762x295x200	762x295x200	960x316x222	1089x328x227
	Packing Dimension (WxDxH)	mm	825x367x277	825x367x277	825x367x277	1020x377x307	1155x397x312
Weight	Net	kg	8	8	8	11	12,5
	Gross	kg	10	10	10	13	15
Refrigerant Type			R32	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)	6.35(1/4)
	Gas Side	mm(inch)	9.52(3/8)	9.52(3/8)	9.52(3/8)	12.7(1/2)	15.88(5/8)
	Drainage	mm	16,9	16,9	16,9	16,9	16,9
Stuffing Quantity	20/40/40H	unit	366/743/859	366/743/859	366/743/859	272/558/619	224/457/512