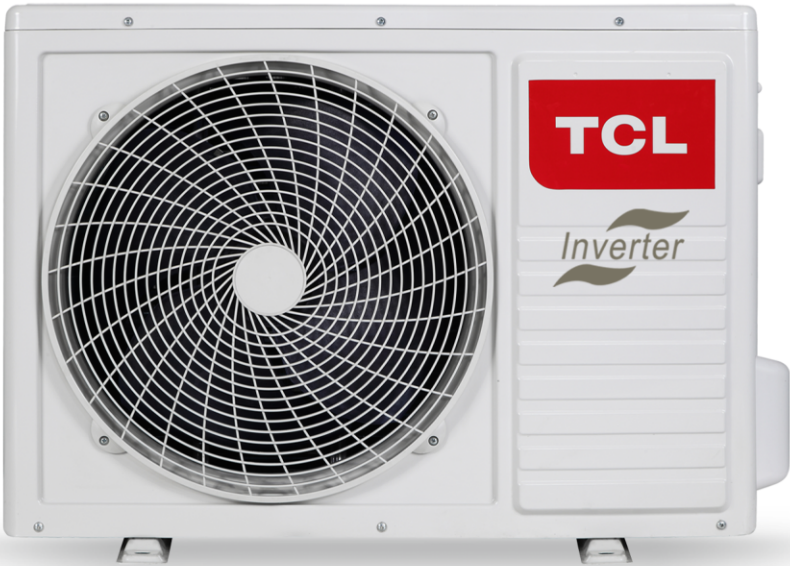




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TECHNICAL SPECIFICATION

Model No.			TAC-09CHSAN/KCI	TAC-12CHSAN/KCI	TAC-18CHSAN/KCI	TAC-24CHSAN/KCI	
Performance	Cooling Capacity	Btu/h	9000(3412-9500)	12000(3412-12500)	18000(5100-19800)	24000(5200-25600)	
		W	2640(1000-3960)	3520(1000-3660)	5270(1500-5800)	7030(1800-7500)	
	Heating Capacity	Btu/h	9500(3412-10100)	12500(3412-13000)	18500(5100-20400)	24500(6140-29000)	
		W	2780(1000-2960)	3660(1000-3810)	5420(1500-6000)	7180(1800-8500)	
	EER	Btu/W.h, W/W	3.18	3.21	3.15	3.1	
	COP	W/W	3.27	3.23	3.2	3.13	
	Air Flow Volume	Indoor	m ³ /h	430	500	750	1000
	Noise Level	Indoor(Hi/Med/Lo)	dB(A)	36/34/32	38/36/34	42/38/34	45/42/39
		Outdoor	dB(A)	51	51	54	55
Moisture Removal		L/h	0.8	1.0	1.2	1.8	
Electrica Data	Voltage,Frequency,Phase		V~,Hz,Ph	220V~/50Hz	220V~/50Hz	220V~/50Hz	220V~/50Hz
	Rated Power Input	Cooling	W	830(320-1200)	1094(320-1500)	1670(500-2000)	2270 (350-3200)
		Heating	W	850(320-1350)	1130(320-1650)	1690(500-2190)	2290 (350-3250)
	Rated Current	Cooling	A	3.6(1.8-6.8)	4.7(1.8-8.0)	7.6(2.4-9.5)	10.3 (1.7-14.5)
		Heating	A	3.7(1.8-7.7)	4.9(1.8-8.8)	7.7(1.5-10)	10.4 (1.7-14.8)
	Max. Input Consumption		W	1200/1350	1500/1650	2000/2190	3200/3250
Max. Current		A	6.8/7.7	8.0/8.8	9.5/10	14.5/14.8	
Refrigerating System	Refrigerant		R410A	R410A	R410A	R410A	
	Compressor	Type	ROTARY	ROTARY	Rotary	Rotary	
		MFG		RECHI	RECHI	HIGHLY	GMCC
Fan System	Indoor air circulation Cooling/heating		m ³ /h	430/430	500/500	780/750	1000/1000
	Indoor fan type			Cross Flow	Cross Flow	Cross Flow	Cross Flow
	Outdoor fan type			Propeller fan	Propeller fan	Propeller fan	Propeller fan
Package System	Net Dimension	Indoor(WxHxD)	mm	710×240×180	770×240×180	900×280×202	1033×313×202
		Outdoor(WxHxD)	mm	700×256×551	700×256×551	760×256×552	820×300×605
	Net Weight	Indoor	kg	7	8.5	9	13
		Outdoor	kg	28	28	28	38
	Packing Dimension	Indoor(WxHxD)	mm	805×305×255	855×305×255	985×365×298	1103×400×300
		Outdoor(WxHxD)(With Pipe)	mm	803×361×590	803×361×590	863×361×590	950×426×640
	Gross Weight	Indoor	kg	9	10	12	18
Outdoor		kg	31	32	32	42	
Piping Connetion	Liquid Side	mm(inch)	Φ6(1/4")	Φ6(1/4")	Φ6(1/4)	Φ6(1/4")	
	Gas Side	mm(inch)	Φ9.52(3/8")	Φ9.52(3/8")	Φ9.52(3/8)	Φ12(1/2")	
Stuffing Quantity	20°/40°/40°HQ (With pipe)	Set	115/244/280	103/235/275	95/198/222	70/150/166	
Applicable Area			9-16	15-23	25-40	30-50	

ICON GUIDE

