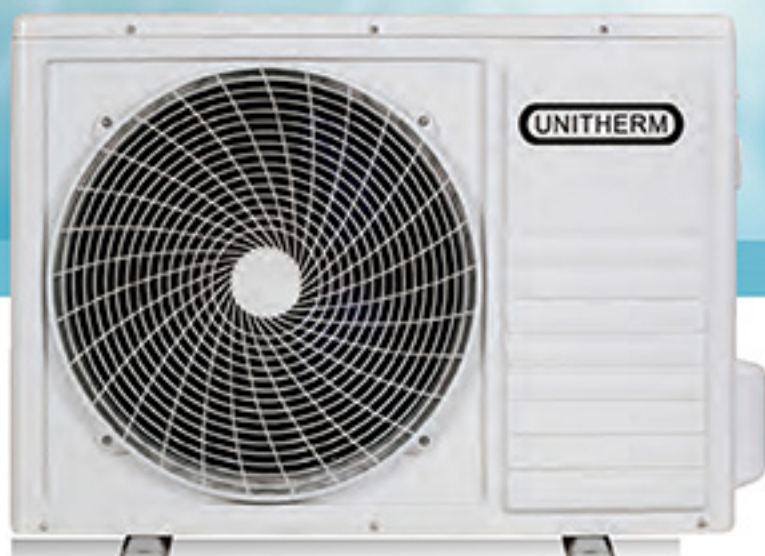


 **TecsaReco**

 **UNITHERM**



## Technical Specifications

Model No.			TAC-09CHSA/BQ	TAC-12CHSA/BQ	TAC-18CHSA/BQ	TAC-24CHSA/BQ	TAC-30CHSA/BQ
Type			Heating Pump	Heating Pump	Heating Pump	Heating Pump	Heating Pump
Rated cooling capacity	Btu/h		9000	12,000	18,000	24,000	30,000
Rated heating capacity	Btu/h		9500	12,500	18,500	24,500	30,500
Moisture removal	Liters/h		0.6	1.5	2.0	2.4	2.5
Indoor noise level at cooling	High	dB(A)	36	39	47	48	49
	Med.	dB(A)	34	36	45	46	49
	Low	dB(A)	32	34	43	44	47
Outdoor noise level	dB(A)		51	52	57	59	60
Electrical Data							
Power supply							
Voltage Range	V		198~264	198~264	198~264	198~264	198~264
Rated current	Cooling	A	5.2	5.8	9.8	13.2	12.4
	Heating	A	4.4	5.8	8.6	12.3	11.3
Rated input	Cooling	W	1136	1280	2150	2900	2730
	Heating	W	947	1270	1900	2700	2480
Annual energy consumption	kwh (cooling)		568	640	1075	1450	1365
Max Current	Cooling	A	6.8	7.5	12.7	17.2	16.1
	Heating	A	5.7	7.5	11.2	16	14.7
Max Power input	Cooling	W	1477	1660	2800	3770	3550
	Heating	W	1231	1650	2470	3510	3225
Refrigerating System							
Refrigerant/Charge	Gram		R410A	R410A	R410A	R410A	R410A
Compressor	Type		Rotary	Rotary	Rotary	Rotary	Rotary
Fan System							
Indoor air circulation(Cooling/Heating)	m <sup>3</sup> /h		400/430	530/530	760/780	760/780	1200/1200
Others							
Net dimensions (W x H x D)	Indoor	mm	718x240x180	770x240x180	900x280x202	900x280x202	1240x325x250
	Outdoor	mm	600x500x232	700x552x256	760x552x256	902x307x650	902x307x650
Net weight	Indoor	kg	7	8	11	11	18
	Outdoor	kg	24	30	36	52	65
Packing dimensions (W x H x D)	Indoor	mm	805x305x255	855x305x255	985x365x298	985x365x298	1317x422x338
	Outdoor	mm	745x550x353	803x598x380	863x361x590	1028x430x705	1027x433x766
Gross weight	Indoor	kg	8	10	14	14	25
	Outdoor	kg	26	34	40	58	71
Connecting Pipe	Gas	Inches	3/8"	3/8"	1/2"	5/8"	5/8"
	Liquid	Inches	1/4"	1/4"	1/4"	3/8"	3/8"
Connecting Wiring	Size x Core number		1.0x3; 0.75x2	1.0x3; 0.75x2	1.5x3; 0.75x2	0.75x4; 0.75x2	0.75x4; 0.75x2

## Features

