

Technical Specifications

MODEL			TCW-12P	TCW-18P	TCW-24P
Type			Cooling only	Cooling only	Cooling only
Control type			Remote	Remote	Remote
capacity	Cooling	BTU	12000	18000	24000
Moisture removal		Liters/h	1.5	1.9	2.5
Pressure	High(DP)	MPa	3.0	4.5	3.0
	Low(SP)	MPa	1.0	1.9	1.0
Indoor noise level at cooling	High	dB(A)	59	57	59
Outdoor noise level		dB(A)	66	64	65
Electrical Data					
Power supply					
Voltage Range		V	198~253	198~253	198~253
Current	Cooling	A	5.4	8.1	10.8
Input power	Cooling	W	1133	1715	2285
Max current	Cooling	A	7.0	10.6	14.1
Max input power	Cooling	W	1315	2230.0	2970
Refrigerating System					
Refrigerant		Gram	R410A/500g	R410/740g	R410A/950g
Compressor	Type		Rotary	Rotary	Rotary
	Brand		RECHI	HIGHLY	GMCC
Fan System					
Indoor air circulation		m3/h	560	700	780
Indoor fan type			Dual-axis motor	Dual-axis motor	Dual-axis motor
Indoor fan speed H/M/L	Cooling	rpm	1590/1360/1230	900/810/710	1130/1030/930
	Dry	rpm	1590	900	1130
	Sleep	rpm	1230	710	930
fan motor output		W	106	100	174
Others					
Net dimensions (W x H x D)		mm	502x540x372	660x430x680	671x682x476
Net weight		kg	29	49	56
Packing dimensions (W x H x D)		mm	555x601x430	740x468x795	740x780x513
Gross weight		kg	33	55	61
Qty'per 40'HQ			468	220	233