

Model		AC-O-18AH	AC-O-24AH	AC-O-30AH	AC-O-36AH	AC-O-42AH	AC-O-48AH	AC-O-60AH	
Power supply	V/Ph/Hz	208/230/1/60	208/230/1/60	208/230/1/60	208/230/1/60	208/230/1/60	208/230/1/60	208/230/1/60	
		115/1/60	115/1/60	115/1/60	115/1/60	115/1/60	115/1/60	115/1/60	
Capacity	Cooling	Btu/h	17000	22000	28000	33000	40000	46000	55000
	Heating	Btu/h	17000	21500	26000	32000	41500	44500	53000
Indoor external static pressure	Pa	145	145	145	145	145	145	145	
Throttle type		orifice	orifice	orifice	orifice	orifice	orifice	orifice	
Indoor coil	Number of row		2(row)×2(piece)	3(row)×2(piece)	4(row)×2(piece)	4(row)×2(piece)	4(row)×2(piece)	5(row)×2(piece)	
	Tube pitch(a) x row pitch(b)	in	0.83×0.53	0.83×0.53	0.83×0.53	0.83×0.53	0.83×0.53	0.83×0.53	
	Fin spacing	in	1/17	1/17	1/17	1/17	1/17	1/17	
	Fin material		Hydrophilic Aluminum Fin	Hydrophilic Aluminum Fin	Hydrophilic Aluminum Fin	Hydrophilic Aluminum Fin	Hydrophilic Aluminum Fin	Hydrophilic Aluminum Fin	
	Tube outside diameter	mm	Φ7	Φ7	Φ7	Φ7	Φ7	Φ7	
	Tube type		Inner Grooved Copp/Alum	Inner Grooved Copp/Alum	Inner Grooved Copp/Alum	Inner Grooved Copp/Alum	Inner Grooved Copp/Alum	Inner Grooved Copp/Alum	
	Coil L x W x H	in	17.36×14.88×1.05	17.36×14.88×1.58	17.36×16.54×2.11	17.36×16.54×2.11	17.36×16.54×2.11	19.84×21.5×2.11	19.84×21.5×2.63
	Number of circuit		4	6	8	8	8	12	12
Indoor fan motor	Type		ECM	ECM	ECM	ECM	ECM	ECM	
	Input	W	147	188	265	321	411	452	452
	Output	W	249	249	373	373	373	560	560
	Full load amps(FLA)	A	2.5	2.5	3.7	3.7	3.7	5.2	5.2
	Speed	rpm	850/860/900/935/980	850/860/900/935/980	935/975/1040/1075/1075	935/975/1040/1075/1075	935/975/1040/1075/1075	885/925/985/1015/1085	885/925/985/1015/1085
Blower	Diameter	in	11	11	11	11	11	11	
	Width	in	11	11	11	11	11	11	
Indoor air flow	CFM	715	800	980	1150	1280	1600	1600	
Indoor sound pressure level	dB(A)	44-55	44-55	51-60	51-60	51-60	52-63	52-63	
Indoor dimension	Unit (W×D×H)	in	19-2/3×22×45-3/4	19-2/3×22×45-3/4	19-2/3×22×45-3/4	19-2/3×22×45-3/4	19-2/3×22×45-3/4	22×24-1/2×53-1/8	22×24-1/2×53-1/8
		mm	500×560×1162	500×560×1162	500×560×1162	500×560×1162	500×560×1162	560×623×1350	560×623×1350
	Packing (W×D×H)	in	22-5/6×25-3/5×47-5/8	22-5/6×25-3/5×47-5/8	22-5/6×25-3/5×47-5/8	22-5/6×25-3/5×47-5/8	22-5/6×25-3/5×47-5/8	25-1/5×27-3/4×54-9/10	25-1/5×27-3/4×54-9/10
		mm	580×650×1210	580×650×1210	580×650×1210	580×650×1210	580×650×1210	640×705×1395	640×705×1395
	Net / Gross weight	kg	54.6/58.6	54.2/58.2	59.6/63.6	59.6/63.6	60.4/64.4	78.3/83.3	78.3/83.3
		lbs	120.4/129.2	119.5/128.3	131.4/140.2	131.4/140.2	133.2/142.0	172.6/183.7	172.6/183.7
Refrigerant pipe	Liquid side	in	3/8	3/8	3/8	3/8	3/8	3/8	
	Gas side	in	3/4	3/4	3/4	3/4	3/4	7/8	
Shipping per STD 20/40/40HQ			36/72/144	36/72/144	36/72/144	36/72/144	36/72/144	27/54/54	27/54/54

