



Three Phase (3Ph) 13 SEER Condensing Unit - Specifications

MODEL		APUB-36CN1P6-13	APUB-36HN1P6-13	APUB-48CN1P6-13	APUB-48HN1P6-13	APUB-60CN1P61-3	APUB-60CN1P6-13	
Power supply	V-Ph-Hz	208/230V-3Ph-60Hz	208/230V-3Ph-60Hz	208/230V-3Ph-60Hz	208/230V-3Ph-60Hz	208/230V-3Ph-60Hz	208/230V-3Ph-60Hz	
Cooling	Capacity	Btu/h 35400	35400	46500	46000	56000	56000	
	SEER	13	13	13	13	13	13	
Heating	Capacity	Btu/h N/A	35400	N/A	47000	N/A	56500	
	HSPF	N/A	8.2	N/A	8.2	N/A	8.2	
MCA	AMPS	14	14	18.9	18.9	21.7	21.7	
MOP	AMPS	20	20	30	30	35	35	
Compressor	Model	ZP31K5E-TF5-130	ZP31K5E-TF5-130	ZP42K5E-TF5-130	ZP42K5E-TF5-130	ZP51K5E-TF5-130	ZP51K5E-TF5-130	
	Type	Scroll	Scroll	Scroll	Scroll	Scroll	Scroll	
	Supplier	Copeland	Copeland	Copeland	Copeland	Copeland	Copeland	
	Rated current(RLA) AMPS	10.4	10.4	13.7	13.7	16	16	
	Locked rotor Amp (LRA) AMPS	73	73	83.1	83.1	110	110	
Outdoor fan motor	Model	YDK110-8G	YDK110-8G	YDK230-6G	YDK230-6G	YDK230-6G	YDK230-6G	
	Type	PSC	PSC	PSC	PSC	PSC	PSC	
Capacitor	uF	6	6	15	15	15	15	
	Rated RPM	RPM 825	825	1075	1075	1075	1075	
	Rated HP	1/6	1/6	1/3	1/3	1/3	1/3	
Outdoor air flow	m3/h	5520	5520	6860	6860	7360	7360	
	CFM	3246	3246	4034	4034	4328	4328	
Outdoor sound level (sound pressure level)	dB(A)	60	63	67	67	66	66	
Outdoor unit	Dimension(WxHxD)	mm	740x633x740	740x633x740	710x843x710	710x843x710	740x843x740	740x843x740
		inch	29-1/8x24-15/16 x29-1/8	29-1/8x24-15/16 x29-1/8	28x33-3/16x28	28x33-3/16x28	29-1/8x33-3/16 x29-1/8	29-1/8x33-3/16 x29-1/8
	Packing (WDxH)	mm	768x768x667	768x768x667	738x738x877	738x738x877	768x768x877	768x768x877
		inch	30-1/5x30-1/5 x26-1/4	30-1/5x30-1/5 x26-1/4	29x29x34-1/2	29x29x34-1/2	30-1/5x30-1/5x 34-1/2	30-1/5x30-1/5x 34-1/2
	Net/Gross weight	Kg	73/79	77/83	93/98	93/98	97/104	102/107
		lbs	161/174	170/183	205/216	216///227	213/229	225/236
Refrigerant piping	Liquid side/ Suction Size	inch 3/8 / 3/4	3/8 / 3/4	3/8 / 7/8	3/8 / 7/8	3/8 / 7/8	3/8 / 7/8	
Shipping per	STD40HQ	180	180	144	144	135	135	