



Golden Fin



# 14 SEER Value Series Condensing Unit 14 SEER Unidad Condensadora Serie Valor

## MODEL / MODELO: CTV14CN\_A SPECIFICATIONS / ESPECIFICACIONES

Model		CTV14CN018A	CTV14CN024A	CTV14CN030A	CTV14CN036A	CTV14CN042A	CTV14CN048A	CTV14CN060A	
Power supply	V-Ph-Hz	230/1/60	230/1/60	230/1/60	230/1/60	230/1/60	230/1/60	230/1/60	
Cooling	Capacity	Btu/h	18000	24000	30000	34500	42000	46000	56500
	Input	W	1475	1960	2460	2830	3450	4088	4920
	Rated Current	A	8.00	10.80	10.20	14.60	15.2	21.50	26.10
	SEER	Btu/w	14	14	14	14	14	14	14
Max. input consumption	W	1843.75	2450.00	3075.00	3537.50	4312.50	5110.00	6150.00	
Max. current	A	8.44	11.21	14.07	16.19	19.42	23.39	28.15	
Compressor	Model		ASL145DG-C7EU	ASH201DG-C8LU1L	ASH239DG-C8DU	ASH280DG-C8DU	ABG036KAC	ABG042KAC	ABG051KAC
	Type		ROTARY	ROTARY	ROTARY	ROTARY	SCROLL	SCROLL	SCROLL
	Brand		HITACHI	HITACHI	HITACHI	HITACHI	LG	LG	LG
	Capacity	W	4240	5970	7055	8260	10551	12309	14974
	Input	W	1390	1950	2290	2700	3429	3962	4722
	Rated current (RLA)	A	6.10	8.70	10.20	11.90	15.2	17.3	21.0
	Refrigerant oil	ml	480	570	570	570	1280	1280	1280
Outdoor air flow (Max.)	CFM	1500	1700	1900	2800	40000	4000	4000	
Outdoor noise level	dB(A)	57	60	60	60	60	63	63	
Outdoor Dimension	Unit (W×H×D)	inch	21-7/8x24-15/16x21-7/8	21-7/8x24-15/16x21-7/8	21-7/8x24-15/16x21-7/8	29-1/8x24-15/16x29-1/8	29-1/8x33-3/16x29-1/8	29-1/8x33-3/16x29-1/8	29-1/8x33-3/16x29-1/8
	Packing (W×H×D)	inch	22-9/10x26-1/4x22-9/10	22-9/10x26-1/4x22-9/10	22-9/10x26-1/4x22-9/10	30-1/5x26-1/4x30-1/5	30-1/5x34-1/2x30-1/5	30-1/5x34-1/2x30-1/5	30-1/5x34-1/2x30-1/5
Design pressure	MPa	4.0/1.2	4.0/1.2	4.0/1.2	4.0/1.2	4.0/1.2	4.0/1.2	4.0/1.2	
Refrigerant piping	Liquid side	inch	Φ3/8	Φ3/8	Φ3/8	Φ3/8	Φ3/8	Φ3/8	Φ3/8
	Gas side	inch	Φ3/4	Φ3/4	Φ3/4	Φ3/4	Φ3/4	Φ7/8	Φ7/8
Outdoor Weight	Net weight	lbs	101	115	128	157	183	185	207
	Gross weight	lbs	106	119	132	163	192	196	216
Operation Temperature	°F	63~86	63~86	63~86	63~86	63~86	63~86	63~86	
Ambient Temperature	°F	64~109	64~109	64~109	64~109	64~109	64~109	64~109	