

CEILING CASSETTE ACK-A SERIES - R22

HEAT PUMP MODEL			INDOOR UNIT		ACK 20AR		ACK25AR	ACK 30AR	
			OUTDOOR UNIT		ALC 18CR	ALC 20CR	ALC 25CR	ALC 28CR	ALC 30CR
NOMINAL COOLING CAPACITY			Btu/h		18000	20000	25000	28000	30000
			W		5280	5860	7330	8206	8792
NOMINAL HEATING CAPACITY			Btu/h		18500	20000	25000	28000	31000
			W		5420	5860	7330	8206	9085
COOLING ONLY MODEL			INDOOR UNIT		ACK 20A		ACK25A	ACK 30A	
			OUTDOOR UNIT		ALC 18C	ALC 20C	ALC 25C	ALC 28C	ALC 30C
NOMINAL CAPACITY			Btu/h		18000	20000	25000	28000	29000
			W		5280	5860	7330	8206	8793
POWER SOURCE- 1Ø <3Ø>			V/Ph/Hz		220 - 240 / 1 / 50			220 - 240 / 1 / 50 <380 - 415 / 3 / 50>	
INDOOR UNIT	UNIT DIMENSION () - WITH PANEL		HEIGHT	mm/in	335 (363) / 13.2 (14.3)				
			WIDTH	mm/in	820 (930) / 32.2 (36.6)				
			DEPTH	mm/in	820 (930) / 32.2 (36.6)				
OUTDOOR UNIT	UNIT DIMENSION		HEIGHT	mm/in	646 / 25.40	648 / 25.5	750 / 29.5	750 / 29.5	850 / 33.46
			WIDTH	mm/in	840 / 33.10	855 / 33.7	855 / 33.7	855 / 33.7	1030 / 40.55
			DEPTH	mm/in	330 / 13.00	328 / 12.9	328 / 12.9	328 / 12.9	400 / 15.75

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HEAT PUMP MODEL		INDOOR UNIT OUTDOOR UNIT		ACK 40AR		ACK 50AR
				ALC 35CR	ALC 40CR	ALC 50CR
NOMINAL COOLING CAPACITY		Btu/h W		34000	39500	48000
				9964	11569	14067
NOMINAL HEATING CAPACITY		Btu/h W		34000	41000	50000
				9964	12016	14654
COOLING ONLY MODEL		INDOOR UNIT OUTDOOR UNIT		ACK 40A		ACK 50A
				ALC 35C	ALC 40C	ALC 50C
NOMINAL CAPACITY		Btu/h W		34000	39500	48500
				9960	11570	14200
POWER SOURCE- 1Ø <3Ø>		V/Ph/Hz		220 - 240 / 1 / 50 <380 - 415 / 3 / 50>		220 - 240 / 1 / 50 <380 - 415 / 3 / 50>
INDOOR UNIT	UNIT DIMENSION () - WITH PANEL	HEIGHT	mm/in	335 (363) / 13.2 (14.3)		335 (363) / 13.2 (14.3)
		WIDTH	mm/in	820 (930) / 32.2 (36.6)		820 (930) / 32.2 (36.6)
		DEPTH	mm/in	820 (930) / 32.2 (36.6)		820 (930) / 32.2 (36.6)
OUTDOOR UNIT	UNIT DIMENSION	HEIGHT	mm/in	850 / 33.46		850 / 33.46
		WIDTH	mm/in	1030 / 40.55		1030 / 40.55
		DEPTH	mm/in	400 / 15.75		400 / 15.75

CEILING CASSETTE ACK-C SERIES - R22

HEAT PUMP MODEL		INDOOR UNIT		ACK 10CR	ACK 15CR	ACK 20CR	
		OUTDOOR UNIT		ALC 10CR	ALC 15CR	ALC 18CR	ALC 20CR
NOMINAL COOLING CAPACITY			Btu/h	9500	12500	18000	19000
			W	2780	3660	5280	5570
NOMINAL HEATING CAPACITY			Btu/h	9500	12500	18400	19500
			W	2780	3660	5390	5720
COOLING ONLY MODEL		INDOOR UNIT		ACK 10C	ACK 15C	ACK 20C	
		OUTDOOR UNIT		ALC 10C	ALC 15C	ALC 18C	ALC 20C
NOMINAL CAPACITY			Btu/h	9500	12500	18000	19000
			W	2782	3663	5280	5570
POWER SOURCE			V/Ph/Hz	220 - 240 / 1 / 50		220 - 240 / 1 / 50	
INDOOR UNIT	UNIT DIMENSION () - WITH PANEL	HEIGHT	mm/in	250 (295) / 9.8 (11.6)		250 (295) / 9.8 (11.6)	
		WIDTH	mm/in	570 (640) / 22.4 (25.2)		570 (640) / 22.4 (25.2)	
		DEPTH	mm/in	570 (640) / 22.4 (25.2)		570 (640) / 22.4 (25.2)	
OUTDOOR UNIT	UNIT DIMENSION	HEIGHT	mm/in	540 / 21.3		648 / 25.5	
		WIDTH	mm/in	700 / 27.6		855 / 33.7	
		DEPTH	mm/in	250 / 9.8		328 / 12.9	

CEILING CASSETTE A5CK-A SERIES - R410A

HEATPUMP MODEL		INDOOR UNIT		A5CK 20AR	A5CK 25AR	A5CK 30AR	A5CK 40AR		A5CK 50AR
		OUTDOOR UNIT		A5LC 20CR	A5LC 25CR	A5LC 28CR	A5LC 35CR	A5LC 40CR	A5LC 50CR
NOMINAL COOLING CAPACITY - 1Ø <3Ø>			Btu/h	18500 <18500>	20000 <22860>	28000 <27000>	33500 <33500>	39000 <39000>	<48500>
			W	5420 <5420>	5860 <6700>	8210 <7910>	9820 <9820>	11430 <11430>	<14210>
NOMINAL HEATING CAPACITY - 1Ø <3Ø>			Btu/h	18500 <18500>	21500 <23200>	28000 <27000>	34500 <34500>	41000 <41000>	<49000>
			W	5420 <5420>	6300 <6800>	8210 <7910>	10110 <10110>	12020 <12020>	<14360>
COOLING ONLY MODEL		INDOOR UNIT		A5CK 20A	A5CK 25A	A5CK 30A	A5CK 40A		A5CK 50A
		OUTDOOR UNIT		A5LC 20C	A5LC 25C	A5LC 28C	A5LC 35C	A5LC 40C	A5LC 50C
NOMINAL CAPACITY - 1Ø <3Ø>			Btu/h	18500 <18500>	20000 <22860>	28000 <27000>	33500 <33500>	39000 <39000>	<48500>
			W	5420 <5420>	5860 <6700>	8210 <7910>	9820 <9820>	11430 <11430>	<14210>
POWER SOURCE - 1Ø <3Ø>			V/Ph/Hz	220-240/1/50 <380-415/3/50>			220-240/1/50 <380-415/3/50>		
INDOOR UNIT	UNIT DIMENSION () - WITH PANEL	HEIGHT	mm/in	335 (363) / 13.2 (14.3)		335 (363) / 13.2 (14.3)		335 (363) / 13.2 (14.3)	
		WIDTH	mm/in	820 (930) / 32.2 (36.6)		820 (930) / 32.2 (36.6)		820 (930) / 32.2 (36.6)	
		DEPTH	mm/in	820 (930) / 32.2 (36.6)		820 (930) / 32.2 (36.6)		820 (930) / 32.2 (36.6)	
OUTDOOR UNIT	UNIT DIMENSION	HEIGHT	mm/in	648 / 25.5	750 / 29.5	750 / 29.5	850 / 33.46		850 / 33.46
		WIDTH	mm/in	855 / 33.7	855 / 33.7	855 / 33.7	1030 / 40.55		1030 / 40.55
		DEPTH	mm/in	328 / 12.9	328 / 12.9	328 / 12.9	400 / 15.75		400 / 15.75

CEILING CASSETTE A5CK-C SERIES - R410A

HEATPUMP MODEL		INDOOR UNIT		A5CK 10CR	A5CK 15CR	A5CK 20CR
		OUTDOOR UNIT		A5LC 10CR	A5LC 15CR	A5LC 20CR
NOMINAL COOLING CAPACITY - 1Ø <3Ø>			Btu/h	9500	12500	17500 <18000>
			W	2780	3660	5129 <5280>
NOMINAL HEATING CAPACITY - 1Ø <3Ø>			Btu/h	9500	11500	17500 <18500>
			W	2780	3370	5129 <5420>
COOLING ONLY MODEL		INDOOR UNIT		A5CK 10C	A5CK 15C	A5CK 20C
		OUTDOOR UNIT		A5LC 10C	A5LC 15C	A5LC 20C
NOMINAL CAPACITY - 1Ø <3Ø>			Btu/h	9500	12500	17500 <18000>
			W	2780	3360	5129 <5280>
POWER SOURCE - 1Ø <3Ø>			V/Ph/Hz	220 - 240 / 1 / 50		220-240/1/50 <380-415/3/50>
INDOOR UNIT	UNIT DIMENSION () - WITH PANEL	HEIGHT	mm/in	250 (295) / 9.8 (11.6)		250 (295) / 9.8 (11.6)
		WIDTH	mm/in	570 (640) / 22.4 (25.2)		570 (640) / 22.4 (25.2)
		DEPTH	mm/in	570 (640) / 22.4 (25.2)		570 (640) / 22.4 (25.2)
OUTDOOR UNIT	UNIT DIMENSION	HEIGHT	mm/in	540 / 21.3		648 / 25.5
		WIDTH	mm/in	700 / 27.6		855 / 33.7
		DEPTH	mm/in	250 / 9.8		328 / 12.9