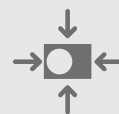


# Side-Discharge Air Conditioner



The perfect choice for contractors working in the highly-competitive add-on and replacement market. The copper tube and aluminum fin coil, a high efficiency fan, and reliable rotary compressor deliver quiet, continuous comfort all summer long. Its low profile is ideal for rooftops or under decks, and fits perfectly in tight spaces such as multi-family apartments, condominium balconies, dormitories, or retail spaces. The draw-through fan also makes stacking units a breeze. Best of all, the 24 VAC control system means effortless wiring to just about every air handler or furnace and cooling coil combination in the industry!

## Key Features



### COMPACT SIZE

The side-discharge configuration is perfect for installation in limited space



### QUIET OPERATION

Sound-dampening features produce operation at noise levels as low as 52dB



### LIGHT WEIGHT

Easier contractor equipment transportation and installation



### 24V SYSTEM

Compatible with many 24VAC thermostats



## Side-Discharge Air Conditioner

### Specifications

**Compressor Type:**

*Rotary*







**Voltage/Cycle/Phase:**

*12K: 115/60/1*

*18K - 48K: 208-230/60/1*

**Operating Range (°F):**



		115V	208-230V				
							
		12k*	18k**	24k**	30k**	36k**	48k**
	<b>Outdoor Unit</b>	UUC112WCDA	UUC118WCDA	UUC124WCDA	UUC130WCDA	UUC136WCDA	UUC148WCDA
	<b>UPC</b>	0-84691-85479-1	0-84691-85480-7	0-84691-85481-4	0-84691-85483-8	0-84691-85484-5	0-84691-85486-9
<b>Cooling</b>	Rated Capacity Btu/hr	12,000	17,500	23,400	28,600	34,000	46,000
	SEER/EER	14/12	14.5/12	14.5/12	14.5/12	14.5/12	14/11.7
	Maximum Fuse Size A	15	15	15	20	25	40
<b>Outdoor Unit</b>	Minimum Circuit Amp A	11	10	12	14	16	26
	Outdoor Noise Level dB	52	55	59	59	59	64
	Fan Speed RPM	820	890	880	880	890	870
	Outdoor Airflow CFM	1220	1600	2450	2250	2300	2600
	Dimension: H in (mm)	21.9 (555)	27.6 (702)	31.9 (810)	31.9 (810)	31.9 (810)	34.25 (870)
	Dimension: W in (mm)	33.5 (850)	36.0 (914)	40.0 (1015)	40.0 (1015)	40.0 (1015)	43.31 (1100)
	Dimension: D in (mm)	13.6 (345)	15.0 (382)	17.5 (445)	17.5 (445)	17.5 (445)	20.79 (528)
	Ship Dimension: H in (mm)	24.5 (622)	30.8 (782)	38.4 (975)	38.4 (975)	38.4 (975)	40.6 (1030)
	Ship Dimension: W in (mm)	36.0 (915)	38.4 (975)	42.3 (1075)	42.3 (1075)	42.3 (1075)	45.0 (1145)
	Ship Dimension: D in (mm)	15.0 (380)	16.5 (420)	19.5 (495)	19.5 (495)	19.5 (495)	21.5 (545)
	Weight (Net/Gross)- lbs (kg)	76.1/92.6 (34.5/42)	105.8/123.5 (48/56)	125.7/169.7 (57/77)	141.1/187.4 (64/85)	141.1/187.4 (64/85)	198.4/248 (90/112.5)
<b>AHRI Matching Indoor Coil</b>	Model	C(A,C,E)24A24+TDR	C(A,C,E)24B44+TDR	C(A,C,E)24B44+TDR	C(A,C,E)36B44+TDR	C(A,C,E)48C34+TDR	C(A,C,E)48C34+TDR
	CFM with rated coils	445	650	780	1080	1150	1500
<b>Refrigerant Lines</b>	Liquid/Suction O.D. in	1/4 1/2	1/4 1/2	3/8 5/8	3/8 3/4	3/8 3/4	3/8 3/4
	Refrigerant	R410A	R410A	R410A	R410A	R410A	R410A
	Factory Charge lbs	3.1	4.7	6.1	7.3	7.3	8.8
	Maximum Line Length Ft / m	82/25	82/25	82/25	82/25	82/25	98/30
	Maximum Height Ft / m	33/10	33/10	33/10	33/10	33/10	50/15

\* Federal law allows the unit to be installed only in AK, CO, CT, ID, IL, IA, IN, KS, MA, ME, MI, MN, MO, MT, ND, NE, NH, NJ, NY, OH, OR, PA, RI, SD, UT, VT, WA, WV, WI, WY, and U.S. territories.

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