

Side-Discharge Air Conditioner



Specifications

Voltage/Cycle/Phase:

12K: 115/60/1

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

Operating Range (°F):



115V



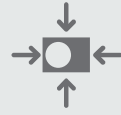
		12k	
	Outdoor Unit	UUC112WCDA ¹	
	UPC	0-84691-85479-1	
Cooling	Rated Capacity Btu/hr	12,000	
	SEER/EER	14/12	
Outdoor Unit	Maximum Fuse Size A	15	
	Minimum Circuit Amp A	11	
	Outdoor Noise Level dB	52	
	Fan Speed RPM	820	
	Outdoor Airflow CFM	1220	
	Compressor Type	Rotary	
	Dimension: H in. (mm)	21.9 (555)	
	Dimension: W in. (mm)	33.5 (850)	
	Dimension: D in. (mm)	13.6 (345)	
	Ship Dimension: H in. (mm)	24.5 (622)	
	Ship Dimension: W in. (mm)	36.0 (915)	
	Ship Dimension: D in. (mm)	15.0 (380)	
	Weight (Net/Gross) lbs (kg)	86/90.4 (39/41)	
AHRI Matching Indoor Coil	Aspen Model	C(A,C,E)24A24+TDR	
	ADP Model	-	
	CFM with rated coils	445	
Refrigerant Lines	Liquid Suction O.D. in	1/4 1/2	
	Refrigerant	R410A	
	Factory Charge lbs	4.2	
	Maximum Line Length Ft / m	82/25	
	Maximum Height Ft / m	33/10	



DUCTED SOLUTIONS |

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



LIGHT WEIGHT

Easier contractor equipment transportation and installation



QUIET OPERATION

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



24V SYSTEM

Compatible with many 24VAC thermostats

208-230V



	18k		24k		30k		36k		48k
	UUC118WCDA ²	UUC118WCDBA	UUC124WCDA ²	UUC124WCDBA	UUC130WCDA ²	UUC130WCDBA	UUC136WCDA ²	UUC136WCDBA	UUC148WCDA ²
	0-84691-85480-7	0-84691-86338-0	0-84691-85481-4	0-84691-86339-7	0-84691-85483-8	0-84691-86340-3	0-84691-85484-5	0-84691-86341-0	0-84691-85486-9
	17,500	18,000	23,500	24,000	30,000	30,000	34,000	35,000	46,000
	14.5/12	14.2/12.2	14.5/12	14.5/12.2	14.5/12	14.5/12.2	14.5/12	14.2/12.2	14/11.7
	15	15	15	15	20	20	25	25	40
	10	10	12	11.4	14	14	16	16	26
	55	55	58	59	58	59	58	59	60
	890	890	880	880	880	880	890	900	900
	2012	2012	2492	2492	2324	2324	2300	2300	2600
	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Scroll
	27.6 (702)	27.6 (702)	31.9 (810)	31.9 (810)	31.9 (810)	31.9 (810)	31.9 (810)	31.9 (810)	34.25 (870)
	36.0 (914)	36.0 (914)	40.0 (1015)	40 (1015)	40.0 (1015)	40 (1015)	40.0 (1015)	40 (1015)	43.31 (1100)
	15.0 (382)	15.0 (382)	17.5 (445)	17.5 (445)	17.5 (445)	17.5 (445)	17.5 (445)	17.5 (445)	20.79 (528)
	30.8 (782)	30.8 (782)	38.4 (975)	38.4 (975)	38.4 (975)	38.4 (975)	38.4 (975)	38.4 (975)	40.6 (1030)
	38.4 (975)	38.4 (975)	42.3 (1075)	42.3 (1075)	42.3 (1075)	42.3 (1075)	42.3 (1075)	42.3 (1075)	45.0 (1145)
	16.5 (420)	16.5 (420)	19.5 (495)	19.5 (495)	19.5 (495)	19.5 (495)	19.5 (495)	19.5 (495)	21.5 (545)
	106/117 (48/53)	106/117 (48/53)	141/152 (64/69)	141/152 (64/69)	143/154 (65/70)	143/154 (65/70)	145/156 (66/71)	145/156 (66/71)	218/238 (99/108)
	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
	-	HE81(6,9)36+TDR	-	HE81(6,9)36+TDR	-	HE81(6,9)36+TDR	-	HE35(6,9)48+TDR	-
	620	650	727	780	1050	1080	1025	1150	1325
	1/4 1/2	1/4 1/2	3/8 5/8	3/8 5/8	3/8 3/4	3/8 3/4	3/8 3/4	3/8 3/4	3/8 3/4
	R410A	R410A	R410A	R410A	R410A	R410A	R410A	R410A	R410A
	4.7	5.1	6.1	6.3	7.3	7.5	7.3	7.7	8.8
	82/25	82/25	82/25	82/25	82/25	82/25	82/25	82/25	98/30
	33/10	33/10	33/10	33/10	33/10	33/10	33/10	33/10	50/15

¹ 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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