

Side-Discharge Air Conditioner



Specifications

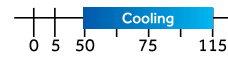
115V

Voltage/Cycle/Phase:

12K: 115/60/1

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

Operating Range (°F):



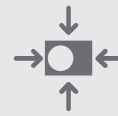
| | | 12k | |
|---------------------------|----------------------------|-------------------------|--|
| | Outdoor Unit | UUC112WCDA ¹ | |
| | UPC | 0-84691-85479-1 | |
| Cooling | Rated Capacity Btu/hr | 12,000 | |
| | SEER/EER | 14/12 | |
| Outdoor Unit | Maximum Fuse Size A | 15 | |
| | Minimum Circuit 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) | |
| 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 | |



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.



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.

² Federal law allows the unit to be installed only in AK, AL, AR, CO, CT, DC, DE, FL, GA, HI, ID, IL, IA, IN, KS, KY, LA, MA, ME, MD, MI, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NY, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VA, VT, WA, WV, WI, WY, AND U.S. territories