

'D' Series

Ceiling Cassette Systems

208-230V/60/1



24,000 BTUH

36,000 BTUH

Our indoor cooling only units fit flush in the ceiling with an attractive panel incorporating airflow louvers. A small light display on the indoor unit shows operation and if the timer is in use, plus signals when the filter needs changing.

A full featured wireless remote and a wired wall remote to control operation and program the unit are both included.

To optimize comfort and minimize energy consumption, a multi-stage compressor system in the 36,000 BTUH unit uses two compressors that operate individually or in tandem to closely match the load for greatest efficiency.

Features

- **Multiple Modes for Comfort**—Cooling, fan only, dehumidification only, auto sleep modes
- **Auto Operation**—Fan speed and temperature are automatically adjusted according to the actual temperature of the room
- **Timer Modes**—Can be programmed for daily, weekly and holiday operation for energy savings when the room is not being used
- **Swirl Mode**—Controls the louvers to reduce temperature stratification; louver swing delivers uniform comfort
- **Plasma Air Purifying Filter**—High tech filter improves indoor air quality; unit also includes a washable air filter
- **Auto Restart**—Reverts to last programmed setting after a power failure
- **Self-Diagnostics**—Indicates when maintenance is required

Cooling Only		
FEATURES	DMC24CA-1	DMC36CA-1
Power Supply	208/230-1-60	208/230-1-60
Cooling Cap. (BTUH)	23,500/24,000	33,500/34,000
SEER	13.0	13.0
Dehumidify (Pts/Hr.)	6.3	7.8
Indoor Unit		
Air Flow (CFM) H/M/L	650/600/550	850/800/750
Fan Speeds (Cool/Fan)	3 / 3	3 / 3
Air Direction—Four Way	Standard	Standard
24 Hr. Timer/Sleep Mode	Standard	Standard
Defrost Control	Standard	Standard
Electrical Data Outdoor Unit*		
Main Pwr. Connection	Outdoor Unit	Outdoor Unit
Min. Circuit Ampacity	16.8	24.3
Max. Fuse/HACR Cir Brkr.	25	40
Indoor/Outdoor Connection	Line Voltage Per NEC *	Line Voltage Per NEC *
Indoor Unit Chassis Dimensions		
Width (inches)*	33 $\frac{3}{8}$	33 $\frac{3}{8}$
Height (inches)	8 $\frac{29}{32}$	8 $\frac{29}{32}$
Depth (inches)*	33 $\frac{3}{8}$	33 $\frac{3}{8}$
Shipping Wt (lbs)	70	70
Outdoor Unit Dimensions		
Width (inches)	34 $\frac{1}{8}$	35 $\frac{13}{32}$
Height (inches)	31 $\frac{1}{2}$	45 $\frac{29}{32}$
Depth (inches)	12 $\frac{19}{32}$	14 $\frac{19}{32}$
Shipping Wt. (lbs)	175	210

*Always follow local, state and national electrical codes. Main power connection is 208/230V.

Warranty—5 years on compressor, 1 year on parts
(Some limitations apply; see printed warranty for details.)



Offices are ideal locations for ceiling cassettes...the overhead location allows conditioned air to reach cubicles and work areas within a single space. Units can be programmed on a weekly basis for comfort during working hours and energy savings in the evenings or on weekends.