# CEL0350AS6AMAB0000 -





## **General Product Information**

| Product Family:        | CEL      | Motor type      |
|------------------------|----------|-----------------|
| Defrost Type:          | Air      | Number of Fans: |
| Voltage: (Volts/Ph/Hz) | 115/1/60 | Fan HorsePower  |
| Refrigerant Type:      | R448A    | Fins per Inch   |

| Motor type      | 2 SPEED EC |
|-----------------|------------|
| Number of Fans: | 6          |
| Fan HorsePower  | 1/20       |
| Fins per Inch   | 6          |

## **Technical Information**

Performance Data

| Capacity |         |                       | Air Flow         |       |                |          |                | AWEF Value  |                  |      |         |
|----------|---------|-----------------------|------------------|-------|----------------|----------|----------------|-------------|------------------|------|---------|
| TD       | SST     | Application Capacity* | CFM Fan Diameter |       | Air Throw (ft) |          | Air Throw (ft) |             | Altitude<br>(ft) | AVVL | i value |
| (°F)     | F) (°F) | (BTU/H)               | CFIVI            | (in.) | Standard       | w/Collar | ( )            | Cooler > 32 | Freezer <= 32    |      |         |
| 10       | 25      | 36,800                | 3660             | 12    | -              | -        | 0              | 9           | N/A              |      |         |

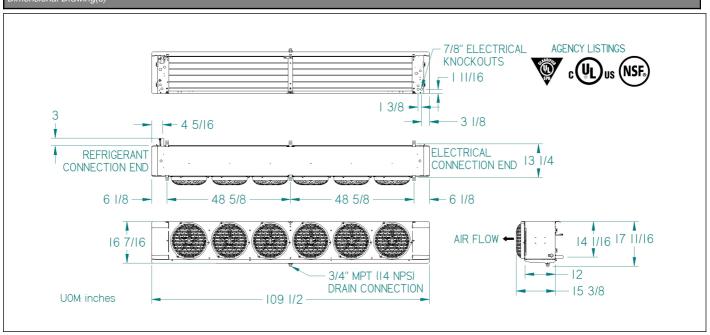
#### Electrical Data

| Fan Motor(s) |      | Defrost F | Heater(s) | Drain pan Heater(s) HG |      |  |
|--------------|------|-----------|-----------|------------------------|------|--|
| Watts        | Amps | Watts     | Amps      | Watts                  | Amps |  |
| 330          | 5.4  | -         | -         | -                      | -    |  |

#### Unit Specifications

|            | Connections (in.)                     |     |       |           |                   |                 |  |
|------------|---------------------------------------|-----|-------|-----------|-------------------|-----------------|--|
| Coil Inlet | Coil Inlet Suction External Equalizer |     | Drain | Side Port | Hot Gas Drain Pan | Weight<br>(lbs) |  |
| 1/2        | 1-1/8                                 | 1/4 | 3/4   | -         | -                 | 133             |  |

## Dimensional Drawing(s)



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## Standard Features

#### EASE OF INSTALLATION SERVICE

- ALL ELECTRICAL COMPONENTS FACTORY WIRED TO TERMINAL BOARD AND IDENTIFIED, MAKING IT EASY TO FIELD WIRE THE UNIT
- CABINET DESIGN FEATURES HINGED, REMOVABLE FRONT ACCESS PANELS ON EACH SIDE FOR EASY ACCESS TO ELECTRICAL AND REFRIGERATION COMPONENTS
- LIQUID LINE SOLENOID WIRE HARNESS IS FACTORY-INSTALLED FOR QUICK INSTALLATION
- MOTORS PLUG INTO WIRING HARNESS FOR EASIER SERVICING
- HINGED, REMOVABLE DRAIN PAN FOR EASY AND SAFE ACCESS
- PRE-DRILLED HOLES ON THE BACK OF THE UNIT FOR ROOM THERMOSTAT
- QUICK REMOVAL FAN GUARD/MOTOR ASSEMBLY FOR EASY SERVICE OR REPLACEMENT OF AIR MOVER PARTS

#### RELIABLE DURABLE

- HEAVY GAUGE GRAINED ALUMINUM CABINET CLEANS EASILY AND LOOKS ATTRACTIVE
- MOLDED FAN GUARD AND ACCESS PANELS ARE MADE OF STRONG, DURABLE, AND NSF AND UL SANITATION RATED PLASTIC MATERIAL
- SWEAT CONNECTIONS TO REDUCE POTENTIAL FOR LEAKS

#### **PERFORMANCE**

- INTERNAL PANELS ARE ISOLATED FOR QUIET OPERATION
  - INTERNALLY ENHANCED TUBING AND FIN DESIGN FOR HIGHER EFFICIENCY
- EC MOTORS STANDARD ON ALL MODELS FOR IMPROVED UNIT EFFICIENCY

#### **VERSATILE**

- LARGE DIAMETER DRAIN HOLE (3/4 " ID) IS LOCATED TOWARDS THE BACK OF THE UNIT
- MINIMAL HEIGHT OF THE LOW PROFILE SERIES MAKES IT IDEAL FOR LOW CEILING COOLERS

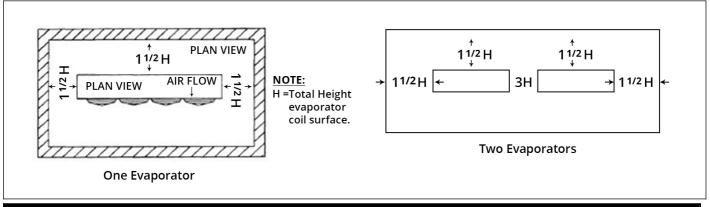
## **Options**

### Mounted Options

- Cabinet Type Stucco
- Controller Option None
- Drain Pan Type Stucco
- Fan Blade StandardCoil Fin Material Aluminium
- UC Solenoid Voltage None

- Coil Mechanical Option Standard
- Drain Pan Defrost Type None
- DTFD Option NoneFan Guard Molded
- Hot Gas External Piping None

## Minimum Unit Clearances



## Notes

<sup>\*</sup> Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov