# CEL0045AS6AMAB0000 -





## **General Product Information**

Product Family:	CEL	$\prod$	Motor type	2 SPEED EC
Defrost Type:	Air	$\prod$	Number of Fans:	1
Voltage: (Volts/Ph/Hz)	115/1/60	$\ [$	Fan HorsePower	1/20
Refrigerant Type:	R448A		Fins per Inch	6

## **Technical Information**

Performance Data

	Capacity			Air Flow				AWEF Value	
TD	SST	Application Capacity* (BTU/H)	I CFM I	Fan Diameter	Air Throw (ft)		Altitude (ft)	AVVEF Value	
(°F)	(°F) (°F)			(in.)	Standard	w/Collar	( )	Cooler > 32	Freezer <= 32
10	25	4,600	653	12	-	-	0	9	N/A

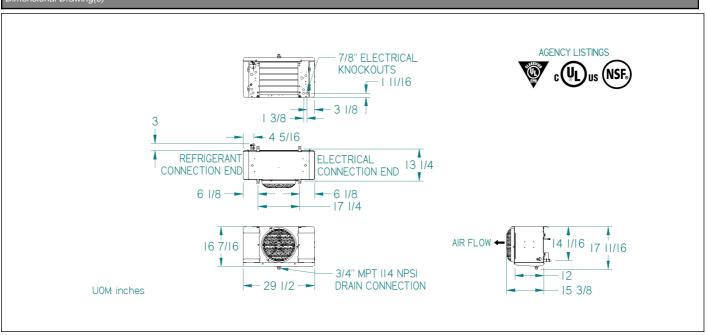
#### Flectrical Data

Fan M	otor(s)	Defrost F	Heater(s)	Drain pan H	eater(s) HG		
Watts	Amps	Watts	Amps	Watts	Amps		
55	0.85	-	-	-	-		

#### Unit Specifications

	Connections (in.)					
Coil Inlet	Suction	External Equalizer	Drain	Side Port	Hot Gas Drain Pan	Weight (lbs)
1/2	1/2	1/4	3/4	-	-	33

## 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

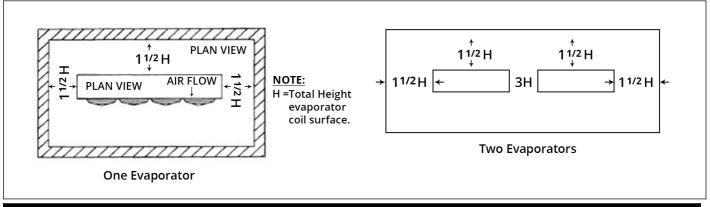
## **Options**

## 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 None
- Fan 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