CEL0250AS6AMAB0000 -





Gener	al Pro	duct Info	ormation											
Product Family:				CEL				Motor type				2 SPEED EC		
Defrost Type:				Air				Number of Fans:				4		
Voltage: (Volts/Ph/Hz)				115/1/60				Fan HorsePower				1/20		
Refrigerant Type:				R448A				Fins per Inch				6		
Techn	ical In	formatio	n											
Performa							i							
Capacity				Air I			r Fi	low						
TD	SST	Application Cap		pacity*		Fan Diameter		T	Air Throw (ft)		Altitude (ft)	AWEF Value		
(°F)	(°F)	1 ''			(in.)		Standard w/Collar			Cooler > 32		Freezer <= 32		
10	25		24,600		2440	12		T	-	-	0	9	N/A	
Electrical Data														
Fan Motor(s) Defrost Heater(s) Drain pan Heater(s) HG														
Watts	Amp	_	_	_	Vatts	Amps								
220	3.6		-		-	-								
	1													
Unit Specifications														
Connections (in.) Approx. Net Weight														
Coil Inlet Suction		Externa	External Equalizer		Drain Side Port		Hot Gas Drain Pan			(lbs)				
1/2 7/8		1/4		3/4 -			-			94				
Dimensional Drawing(s)														
AGENCY LISTING										INGS				
								KNOCKOUTS						
	~	`					-	-	3 1/8	L II/16				
	3			⊸ − 4	1/16	3/8	3 –							
	1	REE	RIGERANT	10 <u>.</u>				U	ELECTRIC	ΔΙ .	T			
			TION END	°. ·						ION END	3 1/4			
			0.1/0					.11						
			6 /8 —			65 1/4			- 6 1/8	5				
									14 1/16	6				
			16 7/16				J	/_	_	AIIX EL			17 11/16	
						U				Г (14 NPS)		1 2	¥_	
	UOI	M: inches	-	-		- 77 1/2				ONNECTION		► 15 3/8	3	

CEL0250AS6AMAB0000 -





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

Options

Mounted Options

- Cabinet Type Stucco
- Controller Option None
- Drain Pan Type Stucco
- Fan Blade Standard
- Coil Fin Material Aluminium

UC Solenoid Voltage - None

Minimum Unit Clearances

1111 PLAN VIEW 11/2 H 11/2 H 11/2H Т 11/2H |+ **AIR FLOW** NOTE: 11/2 H 3H 2 PLAN VIEW 1/2 H =Total Height T evaporator coil surface. **Two Evaporators One Evaporator**

Notes

* 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

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

Coil Mechanical Option - Standard Drain Pan Defrost Type - None

Hot Gas External Piping - None

DTFD Option - None

Fan Guard - Molded

- 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

Page 6 of 23