

# LCE6140BEQRC6B - SUBMITTAL



Project Name:		Project Location:	
Quote ID:		Item #:	1000
Submitted For:		Submitted On:	
Submitted By:		Submitted From:	
Identity #:		Tag:	

For Record       For Approval      By: \_\_\_\_\_      Date: \_\_\_\_\_

## General Product Information

Product Family:	LCE6	Motor type	EC
Defrost Type:	Electric	Number of Fans:	3
Voltage: (Volts/Ph/Hz)	208-230/1/60	Fan HorsePower	1/15
Refrigerant Type:	R404A	Fins per Inch	6

## Technical Information

### Performance Data

Capacity			Air Flow				Altitude (ft)	AWEF Value
TD (°F)	SST (°F)	Capacity (BTU/H)	CFM	Fan Diameter (ft)	Air Throw (ft)			
					Standard	w/Collar		
10	-20.0	14,000	1,950	12			0	N/A

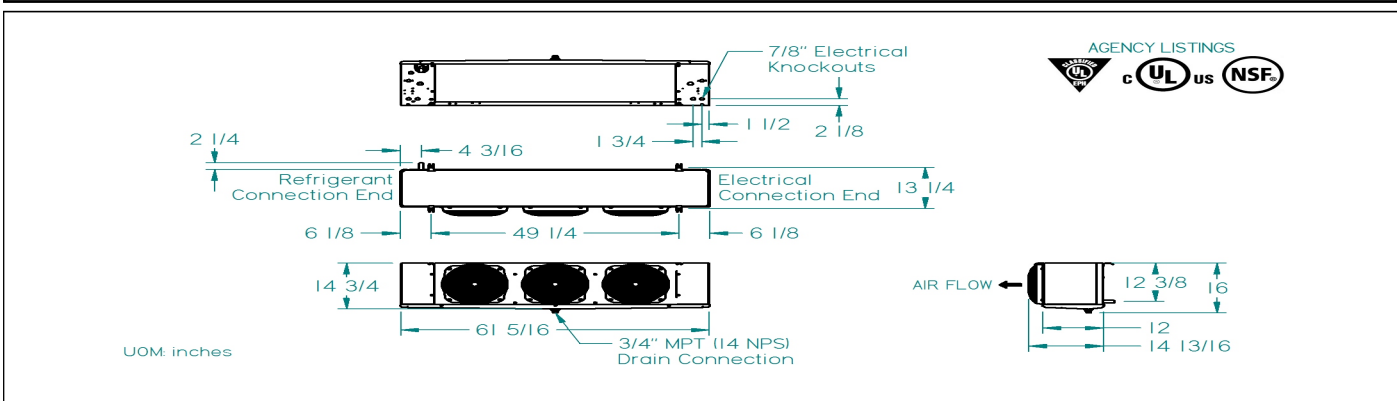
### Electrical Data

Fan Motor(s)		Defrost Heater(s)		Drain Pan Heater(s)	
Watts	Amps	Watts	Amps	Watts	Amps
177	1.5	2,700	11.7		

### Unit Specifications

Connections (in.)						Approx. Net Weight (lbs)
Coil Inlet	Suction	External Equalizer	Drain	Side Port	Hot Gas Drain Pan	
1/2	7/8	1/4	3/4			62

### 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 FRONT ACCESS PANELS ON EACH SIDE FOR EASY ACCESS TO ELECTRICAL AND REFRIGERATION COMPONENTS
- COIL HEATER SLOTS HAVE BEEN ENLARGED FOR EASIER INSTALLATION AND REPLACEMENT
- LIQUID LINE SOLENOID WIRE HARNESS IS FACTORY-INSTALLED FOR QUICK INSTALLATION
- MOTORS PLUG INTO WIRING HARNESS FOR EASIER SERVICING
- ON 4-6 FAN MODELS, DRAIN PAN HAS A LANYARD FOR EASY AND SAFE ACCESS
- PRE-DRILLED HOLES ON THE BACK OF THE UNIT FOR ROOM THERMOSTAT

### RELIABLE & DURABLE

- ATTRACTIVE WHITE CABINET
- MOLDED FAN GUARD DESIGN MADE OF STRONG PLASTIC MATERIAL
- SWEAT CONNECTIONS TO REDUCE POTENTIAL FOR LEAKS

### PERFORMANCE

- EXTENDED DRAIN PAN HEATERS FOR MORE UNIFORM DEFROST THROUGHOUT THE DRAIN PAN AND ADDITIONAL HEAT IN END COMPARTMENTS
- FIXED DEFROST TERMINATION FOR ELECTRIC
- INTERNAL PANELS ARE ISOLATED FOR QUIET OPERATION
- INTERNALLY ENHANCED TUBING AND FIN DESIGN FOR HIGHER EFFICIENCY
- REDUCED HEATER WATTAGES

### VERSATILE

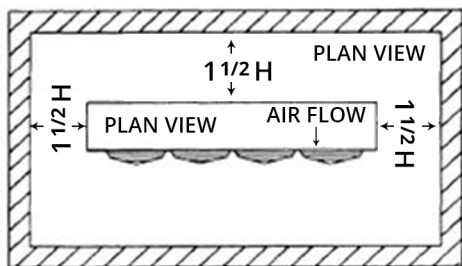
- LARGE DIAMETER DRAIN HOLE (3/4" ID) IS LOCATED ON THE BACK OF THE UNIT
- MINIMAL HEIGHT OF THE LOW PROFILE SERIES MAKES IT IDEAL FOR LOW CEILING COOLERS

## Options

### Mounted Options

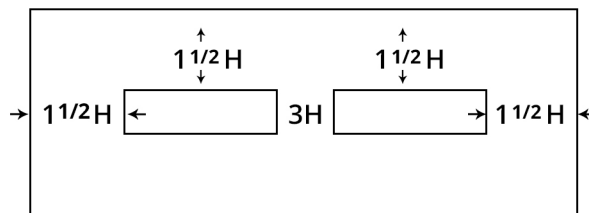
- COIL SELECTION - ALM FIN COIL - BEACON
- COIL MECHANICAL OPTION - BEACON
- CONTROLS - QRC
- FAN BLADE SELECTION - STANDARD FAN BLADE
- DEFROST TERMINATION FAN DELAY - STANDARD
- NOZZLE SELECTIONS - NOZZLE INSTALLED
- COIL COATING - ALUMINUM
- CONTROL OPTIONS - QRC CONTROLLER
- VOLTAGE ASSEMBLY SELECTION - 230V EC
- CARTON OPTIONS - STANDARD CARTON
- FAN GUARD SELECTION - LARKIN PLASTIC GUARD

## Minimum Unit Clearances



One Evaporator

**NOTE:**  
H = Total Height evaporator coil surface.



Two Evaporators