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Project :	
Model #:	
Item #:	Qty:
Approval:	

Unit Cooler

Model: LED157BE(OX, NX, OM, NM)





___ FEATURES / BENEFITS =__

- Blue anti-corrosion-fin increases the life span of the coil.
- Air-pass guard is located at the bottom of the coil to improve heat exchange rate.
- Easy to replace defrost heater (LED model).
- Corrugated fin is used to increase heat exchanges rate by expanding the surface area.
- Even in confined space, all parts can be reached easily by opening the front cover.
- Location of power connector makes replacement of motor convenient.
- Seamless inner groove copper tube increases the heat exchange rate by reducing the space between the fin and copper tube.
- Venturi type distributor and precise orifice hole are used to minimize the pressure drop and maximize the freezing capacity respectively.

- Even in confined space, all parts can be reached easily by opening the front cover.
- Thermostat is installed to prevent over temperature on heater.
- Circuit opens automatically over 70°F.
- Parts available:
 Expansion Valve (Sporlan) (Factory Pre-mounted)
 Solenoid Valve (Sporlan) (Factory Pre-mounted)
 Thermostat (Johnson Control) (Shipped Loose)
- The spiral fan guard enables cold air to be delivered efficiently and thoroughly.
- The protruding fan and motor placement substantially reduce vibration and noise.
- EC Motor (Dual Speed) for high energy efficiency.
- Anti-oxidizing stainless steel mounting and bolts.









Unit Cooler

Model: LED157BE(OX, NX, OM, NM)

LED ELECTRIC DEFROST MODEL 60HZ WITH EC MOTOR (DUAL SPEED)

	Capacity	(R-404A)		Capacity (R-448A)					Fan Data		
10°F / 6°C TD		12°F / 7°C TD		10°F / 6°C TD		12°F / 7°C TD		i an Data			
-20°F / -2	-20°F / -29°C SST		-22°F / -30°C SST		-20°F / -29°C SST		-22°F / -30°C SST		OFM/:::31.1		
BTUH	Watts	BTUH	Watts	BTUH	Watts	BTUH	Watts	CFM/m³H		No.	
15901	4657	18832	5515	15723	4605	18610	5450	3088	5247	4	

EC Motor Data Defrost Heaters				Connections (Inches)				Approx.	AWEF Value			
230V 1Ph 60Hz			Total	Amps	Connections (mones)			Net Weight				
HP	Total Amps	Watts	Watts	230/1/60	230/3/60	COIL INLET	SUCTION	EQUALIZER	DRAIN	(Lbs. / Kg)	R-404A	R-448A / R-449A
1/25	1.80	100	3900	17.0	9.8	1/2 OD	1-1/8 ID	1/4 OD	3/4 MPT	93 / 42	4.09	4.09

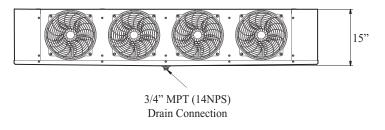
Design and specifications subject to change without notice

LED157BEOX: R404A TXV "SBFSE-B-Z" (Inlet: 3/8", Outlet: 1/2") Pre-installed

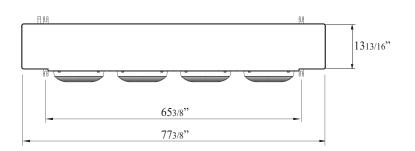
LED157BENX: R448A/R449A TXV "SBFDE-A-Z" (Inlet: 3/8", Outlet: 1/2") Pre-installed LED157BEOM: R404A TXV "SBFSE-B-Z" (Inlet: 3/8", Outlet: 1/2") & LLSV "E5S130" (3/8") Pre-installed LED157BENM: R448A/R449A TXV "SBFDE-A-Z" (Inlet: 3/8", Outlet: 1/2") & LLSV "E5S130" (3/8") Pre-installed

■ WARRANTY: 1 Year Fan Motor and Parts Warranty

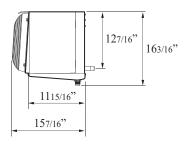
(unit: inch) **PLAN VIEW**



FRONT VIEW



TOP VIEW



SIDE VIEW









■ **Toll Free**: 888-900-1002









