



4184 E. Conant St.
Long Beach, CA 90808
Tel. 888-900-1002
Fax. 310-900-1088
www.turboairinc.net

Project :

Model # :

Item # :

Qty :

Approval :

Center Mount Cooler

Model : TCA249AE(OX, NX, OM, NM)



≡ FEATURES / BENEFITS ≡



Blue Anti-Corrosion
Hydrophobic Coated Fin.
Air Pass Guard for Better
Efficiency.



Inner Groove Copper Tube
for Maximum Coil Efficiency.
Mounted TXV, Solenoid,
Thermostat(Optional).

MODEL CAPACITY

- Air Defrost Coil: 5800(1 Fan) ~ 35600BTU(5 Fan)
- Electric Defrost Coil: 5800(1 Fan) ~ 35600BTU(5 Fan)

Center Mount Cooler

Model : TCA249AE(OX, NX, OM, NM)

TCA AIR DEFROST MODEL 60HZ WITH EC MOTOR (1 SPEED)

Capacity (R-404A)				Capacity (R-448A / R-449A)				Fan Data		
10°F / 6°C TD 25°F / - 4°C SST		14°F / 8°C TD 21°F / -6°C SST		10°F / 6°C TD 25°F / - 4°C SST		14°F / 8°C TD 21°F / -6°C SST		CFM/m³H		No.
BTUH	Watts	BTUH	Watts	BTUH	Watts	BTUH	Watts			
24986	7318	36785	10773	24962	7311	36744	10761	2252	3826	2

EC Motor Data			Connections (Inches)				Approx. Net Weight (Lbs. / Kg)	AWEF Value	
115V 1Ph 60Hz			COIL INLET	SUCTION	EQUALIZER	DRAIN		R-404A	R-448A / R-449A
HP	Total Amps	Watts							
1/20	1.44	110	1/2 OD	1-1/8 ID	1/4 OD	3/4 MPT	141 / 64	9.00	9.00

No. of Fans	Dimensions (Inches / mm)					
	A	B	C	D	E	F
2	79.3 (2015)	67.3 (1709.4)	33.6 (854.7)	-	13.0 (330)	14.2 (360)

Design and specifications subject to change without notice

TCA249AEOX: R404A TXV "SBFSE-B-C" (Inlet: 3/8", Outlet: 1/2") Pre-installed

TCA249AENX: R448A/R449A TXV "SBFDE-B-C" (Inlet: 3/8", Outlet: 1/2") Pre-installed

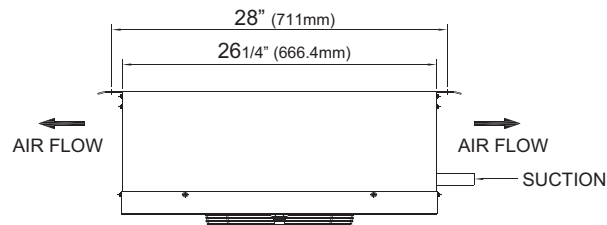
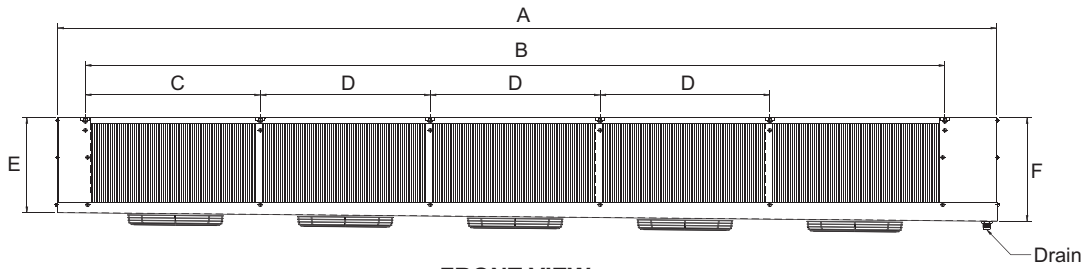
TCA249AEOX: R404A TXV "SBFSE-B-C" (Inlet: 3/8", Outlet: 1/2") & LLSV "E5S130" (3/8") Pre-installed

TCA249AENM: R448A/R449A TXV "SBFDE-B-C" (Inlet: 3/8", Outlet: 1/2") & LLSV "E5S130" (3/8") Pre-installed

■ **WARRANTY : 1 Year Fan Motor and Parts Warranty**

PLAN VIEW

(unit : inch)



■ Toll Free: 888-900-1002



"Subject to change without notice" will allow Turbo Air to not be liable for small changes such as amperage, size or any other issue that someone would blame on us.