



4184 E. Conant St.  
Long Beach, CA 90808  
Tel. 888-900-1002  
Fax. 310-900-1088  
[www.turboairinc.net](http://www.turboairinc.net)

Project :

Model # :

Item # :

Qty :

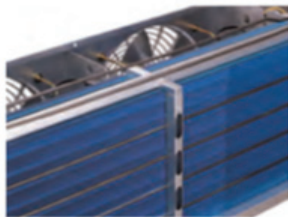
Approval :

## Center Mount Cooler

**Model : TCA084AE(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 : TCA084AE(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			
8431	2469	12370	3622	8407	2462	12329	3611	1118	1899	1

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	0.72	55	1/2 OD	7/8 ID	1/4 OD	3/4 MPT	66 / 30	9.00	9.00

No. of Fans	Dimensions (Inches / mm)					
	A	B	C	D	E	F
1	57.3 (1456)	45.3 (1150.4)	-	-	6.7 (171.3)	7.9 (201.3)

Design and specifications subject to change without notice

TCA084AEOX: R404A TXV "SBFSE-A-C" (Inlet: 3/8", Outlet: 1/2") Pre-installed

TCA084AENX: R448A/R449A TXV "SBFDE-AA-C" (Inlet: 3/8", Outlet: 1/2") Pre-installed

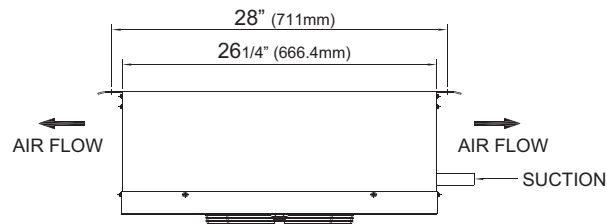
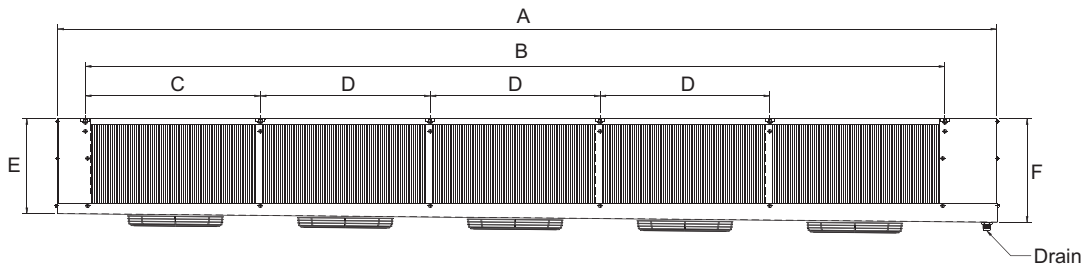
TCA084AEOM: R404A TXV "SBFSE-A-C" (Inlet: 3/8", Outlet: 1/2") & LLSV "E3S130" (3/8") Pre-installed

TCA084AENM: R448A/R449A TXV "SBFDE-AA-C" (Inlet: 3/8", Outlet: 1/2") & LLSV "E3S130" (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.