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Project :

Model # :

Item # :

Qty :

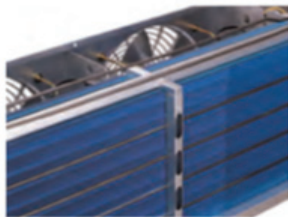
Approval :

## Center Mount Cooler

**Model : TCA477AE(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 : TCA477AE(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			
47796	13998	70395	20617	47760	13988	70333	20599	5600	9514	5

EC Motor Data			Connections (Inches)				Approx. Net Weight (Lbs. / Kg)	AWEF Value	
HP	Total Amps	Watts	COIL INLET	SUCTION	EQUALIZER	DRAIN		R-404A	R-448A / R-449A
115V 1Ph 60Hz									
1/20	3.60	275	1/2 OD	1-3/8 ID	1/4 OD	3/4 MPT	231 / 105	9.00	9.00

No. of Fans	Dimensions (Inches / mm)					
	A	B	C	D	E	F
5	123.3 (3132)	111.3 (2826.4)	22.7 (575.6)	22.0 (558.4)	13.0 (330)	14.2 (360)

Design and specifications subject to change without notice

TCA477AEOX: R404A TXV "SSE4-C" (Inlet: 1/2", Outlet: 5/8") Pre-installed

TCA477AENX: R448A/R449A TXV "SBFDE-C-C" (Inlet: 3/8", Outlet: 1/2") Pre-installed

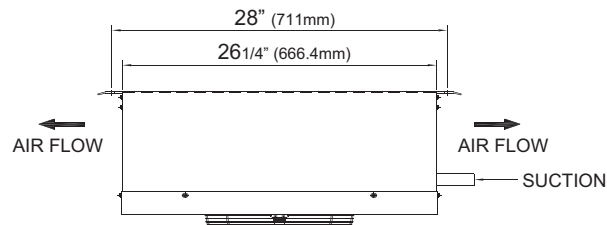
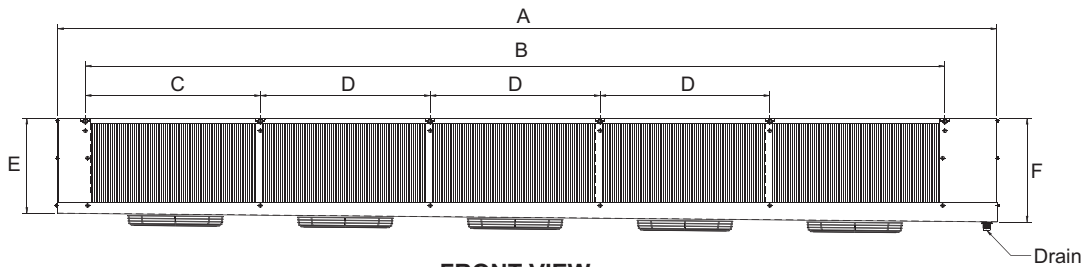
TCA477AEOM: R404A TXV "SSE4-C" (Inlet: 1/2", Outlet: 5/8") & LLSV "E6S140" (1/2") Pre-installed

TCA477AENM: R448A/R449A TXV "SBFDE-C-C" (Inlet: 3/8", Outlet: 1/2") & LLSV "E6S140" (1/2") 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.