



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

Project :

Model # :

Item # :

Qty :

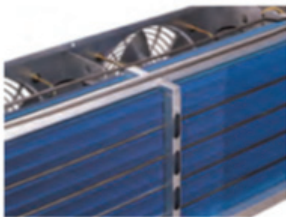
Approval :

Center Mount Cooler

Model : 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				
BTUH	Watts	BTUH	Watts	BTUH	Watts	BTUH	Watts	CFM/m³H		No.
47796	13998	70395	20617	47760	13988	70333	20599	5600	9514	5

EC Motor Data			Connections (Inches)				Approx. Net Weight (Lbs. / Kg)	AWEF Value	
115V 1Ph 60Hz								R-404A	R-448A / R-449A
HP	Total Amps	Watts	COIL INLET	SUCTION	EQUALIZER	DRAIN			
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

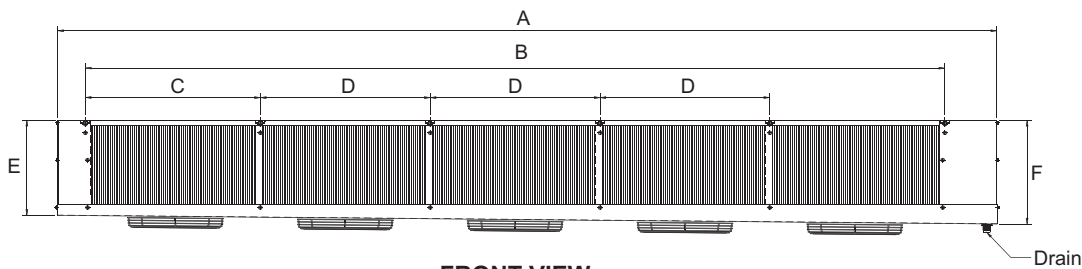
TCA477AEOM: R404A TXV "SSE4-C" (Inlet: 1/2", Outlet: 5/8") & LLSV "E6S140" (1/2") Pre-installed

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

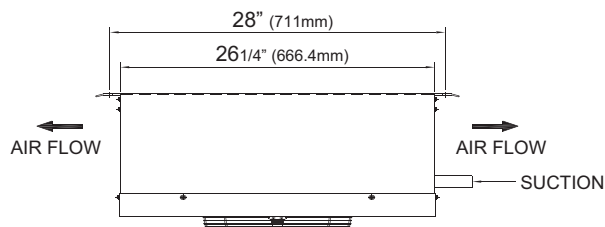
■ **WARRANTY : 1 Year Fan Motor and Parts Warranty**

PLAN VIEW

(unit : inch)



FRONT VIEW



RIGHT SIDE VIEW



■ Toll Free: 888-900-1002

Turbo air

GERMAN KNIFE

RADIANCE

Turbo air

texaking

"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.