

# **HEATERS**

210 & 211 Series

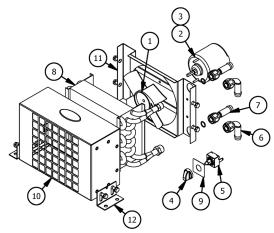
Auxiliary Heater



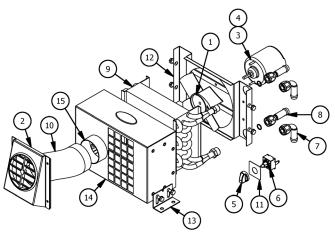
#### **FEATURES**

- Available 12 or 24 Volt Water
- Two Speed Blower
- Switch, Face Plate & Knob Included Steel Case with Black Powder Coat Finish
- Fittings Supplied for Through Firewall or Through Floor Installation
  Duct Hose & Defrost Outlet Supplied
- (211 Only)





210 PARTS LIST								
ITEM	QTY 12V QTY 24V		DTAC NO.	DESCRIPTION				
1	1	1	02-16004 FAN BLADE					
2	1	0	02-17035	12V Motor				
3	0	1	02-17135	24V Motor				
4	1	1	03-00165	Knob				
5	1	1	03-13003	Rotary 2-Speed Switch				
6	2	2	05-00301	90 Degree Heater Fitting				
7	2	2	05-50818	Heater Fitting				
8	1	1	07-00210	Heater Coil				
9	1	1	12-50422	Face Plate				
10	1	1	21-00000	Housing				
11	1	1	21-00001	Back Plate				
12	2	2	21-00003	Heater Mounting Bracket				



	211 PARTS LIST								
ITEM	QTY 12V QTY 24V		DTAC NO.	DESCRIPTION					
1	1	1	02-16004	FAN BLADE					
2	1	1	02-16069 Louver						
3	1	0	02-17035	12V Motor					
4	0	1	02-17135	24V Motor					
5	1	1	03-00165	Knob					
6	1	1	03-13003	Rotary 2-Speed Switch					
7	2	2	05-00301	90 Degree Heater Fitting					
8	2	2	05-50818	Heater Fitting					
9	1	1	07-00210	Heater Coil					
10	3'	3'	10-20026	2.5" Duct Hose					
11	1	1	12-50422	Face Plate					
12	1	1	21-00001	Back Plate					
13	2	2	21-00003	Heater Mounting Bracket					
14	1	1	21-00006	Housing					
15	1	1	40-00877	2.5" Adapter					

BTU'S HEAT	AIR FLOW	HEIGHT	WIDTH	DEPTH	WEIGHT	MOTOR	CURRENT DRAW	DTAC NO.
16,000	150 CFM	6.5"	9.75"	7"	6.5 LBS	1-12V	6.6 AMPS @ 13.6 VDC	210-12
"	"	=	"	"	"	1-24V	3.3 AMPS @ 26.8 VDC	210-24
"	"		"	"	"	1-12V	6.6 AMPS @ 13.6 VDC	211-12
"	"	"	"	"	"	1-24V	3.3 AMPS @ 26.8 VDC	211-24



### PREVENTATIVE MAINTENANCE

DTAC strives to manufacture A/C systems of superior quality. However, as with all mechanical equipment, normal maintenance must be performed for your A/C to function at peak capacity. A well-maintained A/C system will save on down time and premature component failures.

#### Weekly inspections or every 2 days in severe environments should include:

- 1. Inspect compressor clutch drive belts (tightness, wear).
- 2. Inspect compressor mounting brackets (bolts, alignment).
- 3. Inspect mounting hardware on evaporator unit and condensers.
- 4. Inspect air intake filter. (Clean or replace filter).
- 5. Inspect evaporator and condenser coils. (Clean using air pressure. DO NOT USE WATER OR PRESSURE WASHERS).
- 6. Inspect hose and wire harness for proper routing, leaks and wear.

## **Helpful Hints**

Make sure the evaporator air intake area is not obstructed (i.e. toolboxes, clothing, lunch box, etc.).

Manual thermostats on our systems, when rotated clockwise to the stop position will not allow the A/C compressor clutch to cycle. The compressor will run continuously and the evaporator coil will not defrost. **REMEDY**: Turn the manual thermostat knob clockwise to the stop position, then turn the thermostat knob back counter clockwise ½ turn.

DTAC thanks you for purchasing our units. It is our endeavor to provide you with a quality A/C unit with trouble free service.