TMB

IMPORTANT:

WIRE IN ACCORDANCE TO LOCAL & NATIONAL ELECTRIC CODES. READ CAREFULLY INSTALLATION INSTRUCTION BEFORE WIRING AND OPERATING.

LEGEND

M	–	MANUAL RESET CUT-OUT
CM	–	BACK-UP CONTACTOR
CP	–	CIRCULATION PUMP RELAY
E1..E3	–	HEATING ELEMENTS
FU-1	–	FUSE 2 AMP 24V
T	–	TRANSFORMER, CLASS 2
D22-B	–	ELECTRONIC CONTROLLER
CB1	–	CIRCUIT BREAKER

Note: If power stealing thermostat is used, thermostat must be powered by separte 24V source and add relay

ROOM THERMOSTAT (SET ANTICIPATOR @ 0.2AMP.)

LOAD MANAGEMENT CONTROL

OUTDOOR TEMPERATURE SENSOR

120VAC

CONNECT TO PANELBOARD FEEDER

CIRCULATION PUMP

TANK TEMPERATURE SENSOR

D22-B

TITLE/TITRE		DRAWING NO. D22-B TMB B9, B11		
B9 – B11	THERMOLEC LTEE LTD MONTREAL – CANADA	DATE 29-06-10	PER	FULL BREAK