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NOTE: #2, #4 & #7 T-STAT TERMINALS GET 0459-190 TERM. HOUSING COVERS

REVISIONS				
SYM	NOTICE	DESCRIPTION	DATE	APPROVED
–	ER 13/049	NEW DRAWING RELEASE	10/31/13	JS

THERMOSTAT 1 2 3 4 5 6 7 8 11 12

12 — 11 RED 6" -94/-94
13 WHITE 6" -94/-94
BLACK 7" -94/-94
14 BLK 28" -94/-94
17 WHT 26" -94/-94
BLK 28" -94/-94

CONNECTOR FOR OPTIONAL HEATER MOUNTED IN BULKHEAD
0459-117
51 — 52

SENSOR
MOUNT THRU BULKHEAD BUSHING
18

ELECTRICAL BOX

COND IMPELLER CAPACITOR 1 2
32 — 31

EVAPORATOR CAPACITOR
29
30 -94
BLUE 12" -96/-94
69

BLUE 28" 94/-94
15

NEUTRAL T Y TB

WHITE 24" -49/-94
BLACK 24" -49/-94
BLUE -94
35

25 WHITE 6" -94/-94
START ASSIST 0382-11
1 2
COMPR. CAP.

34
33 BLUE STRIP
BROWN -95
BLK -95
36 GND. GRN -219

PRESSURE SWITCH CONDENSER FAN

CONDENSER IMPELLER

COMPRESSOR
22 C R S
BLUE 50" -95/-94
WHITE 47" -95/-94
73
RED 47" -95/-94
74
72

EVAPORATOR IMPELLER
20 GRN -218
GND.
BULKHEAD PANEL
50
41 — 42
0459-155
0459-154
40
43 — 44
BLK 21"-94/-81
BROWN 24" STRIP/-81
WHT 21" -94/-81

GND. 3
GRN -63
70 WHITE 38" -94/-94
0459-120
2 WHT. -94
1 BLK-94 w/-190
BLACK 38" -94/-94 w/-190
71

HEATER OPTION "G"
PLUGS INTO BULKHEAD SOCKET
64 WHT 12" -51/-219
0459-125
63 BLK 18" -94/-51
HEATERS
A 1 2 66
B 1 2 65
BLK 6" -219/-219
WHT 6" -219/-219
THERMAL CUT OUT 68
HEATER T-STAT 67
BLK 6" -94/219
BLK 5-1/2" -94/-94

POWER CORD

WIRES 19

ALL DIMENSIONS ARE IN INCHES, DIMENSIONS DESIGNATED MM ARE IN MILLIMETERS.				
UNLESS OTHERWISE SPECIFIED TOLERANCES NON-ACCUMULATIVE			DRAWN JERRY STEDNICK	DATE 7/15/13
TOL. ON	INCHES	MM	CHECKED Mike Mc Crohan	11/18/13
.XX	± .02	±	ENG. J. DISLER	1/28/14
.XXX	± .010	±	MFG. ENG.	
ANGULAR		± 1/2°		
MATERIAL				
UNIT SP36 8K 230v			APPROVED Joe Milko	2/6/14

KOOLTRONIC, INC.
HOPEWELL, NJ VENTURA, CA USA

TITLE: WIRING DIAGRAM

CODE IDENT. NO.	SIZE	DWG. NO.	REV
06223	C	WD-1450	–
SCALE NONE	CAD. REF.	SHEET 1 OF 1	