



MESTEK, INC.

260 North Elm Street Westfield, MA 01085 (413) 568-9571 FAX: (413) 568-9613

To: Contractor/Installer
From: Mestek Engineering
CC:
Date: 1/12/2009
Re: Cabinet Unit Heater Coil Change Out

CUH Coil Change Out Procedure:

Disconnect power from the Cabinet Unit Heater.

Remove Cabinet Unit Heater (CUH) front panel.

Loosen the coil width adjustment screws. Remove the coil bolts (2 per end compartment).

Remove the coil. (Note: If this is a two row coil the motor board and top panel may have to be removed prior to removing the coil.)

Re-install the new coil with the required bracket support plate and coil support plate on each end. Tighten screws and bolts.

Re-install motor board and top panel if previously removed.

Reconnect power to the Cabinet Unit Heater.

Replace the front panel.

Make sure that when a different type of replacement coil is being ordered that brackets for that type of coil are requested on the order

See basic coil diagrams on page two.

C - FULL SCALE

ITEM	QTY	NO.	DESCRIPTION	PART NO.	QTY.									
					02	03	04	06	08	10	12	14		
1	1	MH1003	COIL	MH1003										
1	1	MH1003	COIL	MH1003										
1	1	MH1003	COIL	MH1003										
1	1	MH1003	COIL	MH1003										
1	1	MH1003	COIL	MH1003										
1	1	MH1003	COIL	MH1003										
1	1	MH1003	COIL	MH1003										
1	1	MH1003	COIL	MH1003										
2	1	MH4218	BRKT. SUPPORT PLSTE	MH4218	1	1	1	1	1	1	1	1	1	1
3	1	MH4208	COIL SUPPORT PLATE	MH4208	1	1	1	1	1	1	1	1	1	1
4	4	PA1100	TRIMMERWREN NUT	PA1100	4	4	4	4	4	4	4	4	4	4
5	8	PA1073	SCR. #10X5/8 TYPE AB	PA1073	8	8	8	8	8	8	8	8	8	8
8	8	MH4225	BRKT. COIL, SINGLE ROW	MH4225	1	1	1	1	1	1	1	1	1	1

C	NEED FOR B. CHANGED FOR 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100	6/30/02	SL
B	UPDATED NUMBERS FOR PICTURE	8/9/01	FA
A	REDESIGN AND REVERSE	10/18/01	FA
LET.	REVISION	DATE	BY
DATE	10/18/01		
BY	FA		
CHKD.			
DRW.			
PROJ.			
NO.			
NAME			
SCALE			
UNIT			
ISS.			
SEC. CHART			
STYLES			
FILE			
NO.			
REV.			

Single Row Coil Assembly Above

ITEM	QTY	NO.	DESCRIPTION	PART NO.	QTY.									
					02	03	04	06	08	10	12	14		
1	1	MH1002	COIL	MH1002										
1	1	MH1002	COIL	MH1002										
1	1	MH1002	COIL	MH1002										
1	1	MH1002	COIL	MH1002										
1	1	MH1002	COIL	MH1002										
1	1	MH1002	COIL	MH1002										
1	1	MH1002	COIL	MH1002										
1	1	MH1002	COIL	MH1002										
1	1	MH1002	COIL	MH1002										
2	1	MH4218	BRKT. COIL MOUNTING	MH4218	1	1	1	1	1	1	1	1	1	1
3	1	MH4210	BRKT. EXT. IN/OUT SIDE	MH4210	1	1	1	1	1	1	1	1	1	1
4	1	MH4209	BRKT. EXT. RETURN SIDE	MH4209	1	1	1	1	1	1	1	1	1	1
5	4	PA1100	TRIMMERWREN NUT	PA1100	4	4	4	4	4	4	4	4	4	4
6	2	PA1073	SCR. #10X5/8 TYPE AB	PA1073	2	2	2	2	2	2	2	2	2	2
7	4	PA1068	SCR. #10 X 5/8 PAN HD	PA1068	4	4	4	4	4	4	4	4	4	4

A	ITEM 2 QTY WAS 2, ITEM 6 QTY WAS 4, EDN 781	8/20/02	SL
LET.	REVISION	DATE	BY
DATE	10/21/01		
BY	FA		
CHKD.			
DRW.			
PROJ.			
NO.			
NAME			
SCALE			
UNIT			
ISS.			
SEC. CHART			
STYLES			
FILE			
NO.			
REV.			

Two Row Coil Assembly Above