

**OPTIONAL FACTORY INSTALLED CONTROLS & ACCESSORIES**

(Factory Installed Only - Not to be Field Installed)

3 & 5 KW Heaters with 208, 208/240 or 277 Volt Supply • Control Transformer (120 or 24 Volt Sec.) • Power Contactor (120 or 24 Volt Holding Coil)
Optional 120 Volt control • 3 & 5 KW with 480 Volt supply and 7.5 KW thru 50 KW.
Two Stage Element Control (See Note 5 Page 2)
Manual Reset
Bird Screen (Outlet Mesh)

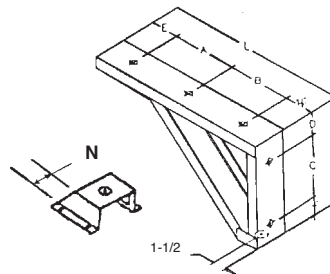
**OPTIONAL FIELD INSTALLED ELECTRICAL CONTROLS**

CAT. NO.	ACCESSORY	ELECTRICAL RATING	USE WITH
UHMT1 **	Single Pole Internal Thermostat - Temp. Range: 40F - 85F	25A @ 120, 240VAC Res. 22A @ 277VAC Res.	All HUHAA Series Heaters (except 5KW, 208 volt, 3 ph and 208/240 volt 3 ph which use HUHAAMT-2)
UHMT2 **	Two-Stage Internal Thermostat - Temp. Range: 40F - 85F	22A @ 120, 240VAC Res. 22A @ 277VAC Res 125V, A: Pilot Duty	5 KW, 208 volt 3 ph & 208/240 volt 3 ph, 208 volt:15, 20, 30 & 50 KW, 208/240 volt: 25, 30, 40 & 50 KW, 480 volt: 40 &* 50 KW heaters.
HUHAAFS *	Internal Summer Fan Switch	6A, 600VAC Res 2 Hp - 250, 480, 600VAC	All HUHAA Series Heaters
HUHAARFS1	Remote Summer Fan Switch (Line Voltage)	2 HP, 250-480VAC	All HUHAA Series Heaters
HUHAARFS2 *	Remote Summer Fan Switch with Relay (24V Coil-Single Pole Normally Open)	6 AFL, 35 ALR, 250VAC, 60Hz 3 AFL, 18 ALR, 480VAC, 60Hz	All HUHAA Series Heaters (except 3 & 5 KW & 208, 208/240 & 277 volt units, unless optional control transformer is supplied)
HUHAAHRT *	Heat Recovery Thermostat with Relay (24V Coil-Single Pole Normally Open) Hi - 120F, Low - 60F	6 AFL, 35 ALR, 250VAC, 60Hz 3 AFL, 18 ALR, 480VAC, 60Hz	All HUHAA Series Heaters (except 3 & 5 KW & 208, 208/240 & 277 volt units, unless optional control transformer is supplied)
HUHAADS25	Power Disconnect Switch (3 Pole)	25A @ 600VAC, Res	All 3 and 5 KW Heaters and 7.5, 10, 15 & 20 KW 480 volt heaters.
HUHAADS60	Power Disconnect Switch (3 Pole)	63A @ 600VAC, Res.	208 volt: 7.5, 10, 15 (3 ph only) & 20 KW, 208/240 volt: 7.5, 10, 15, 20 & 25 KW, 277 volt: 7.5 & 10 KW, 480 volt: 25, 30, 40 & 50 KW heaters.

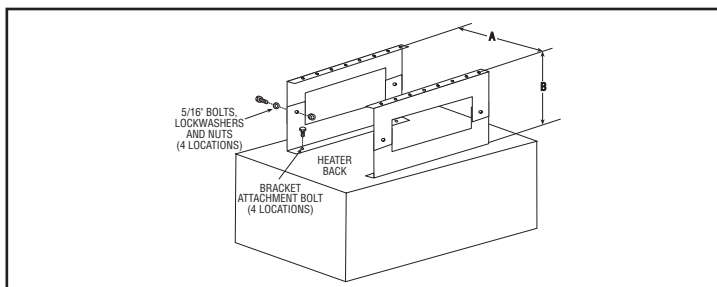
**NOTE:** \*Summer Fan Switch HUHAAFS cannot be used with Remote Fan Switch/Relay HUHAARFS2 or with Heat Recovery Thermostat/Relay HUHAAHRT.  
\*\*HUHAHRT cannot be used with UHMT1 or UHMT2

**OPTIONAL FIELD INSTALLED MECHANICAL CONTROLS**

UNIVERSAL WALL & CEILING MOUNTING BRACKET CATALOG NO.	CEILING MOUNTING BRACKET CATALOG NO.	USED ON HEATER KW
B10	CMB10	3.5, 7.5, & 10
B20	CMB20	15 & 20
B30	CMB30	25 & 30
B50	CMB50	40 & 50



DIM	3-20KW	25-50KW
A	7-1/4"	9-7/16"
B	9-1/2"	14-3/8"
C	7-1/4"	12-1/8"
D	1-15/16"	2-1/16"
E	2-1/4"	3"
L	20-1/2"	28-5/16"
N	3-1/4"	4-1/2"



CATALOG NO.	KW	A	B
VDMB5	3 - 5 KW	6" (152mm)	6 <sup>1</sup> / <sub>8</sub> " (156mm)
VDMB20	7.5 - 20 KW	8 <sup>1</sup> / <sub>8</sub> " (225mm)	6 <sup>1</sup> / <sub>8</sub> " (156mm)
VDMB50	25 - 50 KW	12 <sup>1</sup> / <sub>8</sub> " (318 mm)	12 <sup>1</sup> / <sub>8</sub> " (308mm)