



# Open Coil Electric Duct Heater - SUBMITTAL FORM

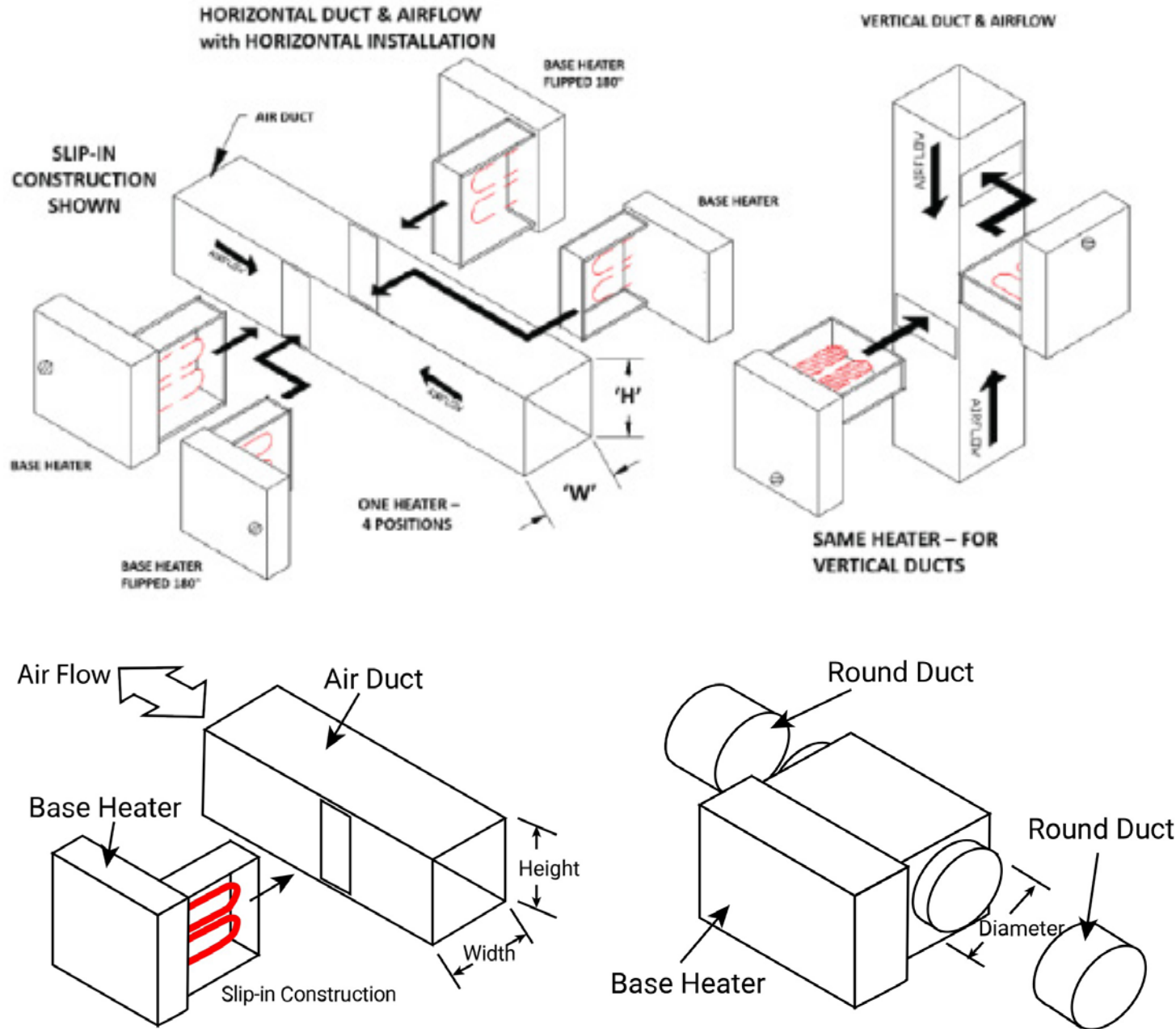
### CUSTOMER INFORMATION

Name: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_  
 Contact: \_\_\_\_\_  
 Phone: \_\_\_\_\_  
 Fax: \_\_\_\_\_  
 E-mail: \_\_\_\_\_  
 P.O. #: \_\_\_\_\_  
 Job Name: \_\_\_\_\_

### REPRESENTATIVE

Name: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_  
 Contact: \_\_\_\_\_  
 Phone: \_\_\_\_\_  
 Fax: \_\_\_\_\_  
 E-mail: \_\_\_\_\_  
 Quote #: \_\_\_\_\_  
 Date: \_\_\_\_\_  Duct Heater  Control Panel  Accessories

QTY	MODEL NUMBER*			KW	VOLTS	PH	NO. STEPS	Control Voltage	CTRL. CONFIG.	DIM		TAG	DESCRIPTION OR KEY CODES
	Brand (Q or B)	Mounting style (SC, FC, or RC)	Heater Type (OC)							(W)	(H)		





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## How to Order

Open Coil Duct Heater Smart Part Number										
Brand/Style	Mounting Style	Element Style	Wattage (in kW)	Supply Voltage/Phase	Stages	Control Voltage	Control Configuration	Width* (3 digits)	Height* (3 digits)	Serial Number Tag (5 digits)
B (Berko Std)	SC (Slip-In)	C (Open Coil)	###	###	01 = 1 Stage	1 = 24V	(See Chart Below)	###	###	#####
	FC (Flanged)				02 = 2 Stage					
Q (QMark Std)	R (Round Collar)				03 = 2 Stage					

\*For Round Duct Heaters diameters are O6 = 6 inch, O8 = 8 inch, and O10 = 10 inch

Control Options		
A = SCR	K = Power Fusing	O = Control Transformer, Primary Fusing
D = Heater Interlock, Disable/Enable Heater	L = Disconnect Switch	P = Control Transformer, Secondary Fusing
H = Airflow Switch, non-adjustable	N = Control Transformer	Q = Thermostat, Wall Mount

Voltage Table			
121 = 120V Single Phase	203 = 208V Three Phase	243 = 240V Three Phase	481 = 480V Single Phase
201 = 208V Single Phase	241 = 240V Single Phase	271 = 277V Single Phase	483 = 480V Three Phase

Height Table		
8"	12"	16"
10"	14"	18"

Width Table		
8"	14"	20"
10"	16"	22"
12"	18"	24"

Sample					
Berko Product	Open Coil Heater	208 Volt	SCR Controlled	Disconnect Switch	14 inch Height Duct
Flange Design	24 kilowatts	Three Phase	Air Flow Switch	20 inch Wide Duct	65509 Serial Tag

Brand/Style	Mounting Style	Element Style	Wattage (in kW)	Supply Voltage/Phase	Stages	Control Voltage	Control Package	Width	Height	Serial Number
B	FC	C	024	203	1	1	AHLN	020	014	65509

Notes: 1. Please see the installation instructions for installation details and restrictions. 2. For slip in heaters being installed into an internally insulated duct, decrease the height by 2 times the insulation thickness, decrease the width by the insulation thickness, and add a recess equal to the insulation thickness. 3. All heaters will require either a fan relay or an airflow switch per UL requirements. If neither is chosen, a fan relay will be specified. If both a fan relay and airflow switch are required, both must be specified as options/accessories. 4. Power fusing is standard on all heaters above 48.0 amps. Power fusing must be specified as an option/accessory if required for heaters rated 48 amps or less.