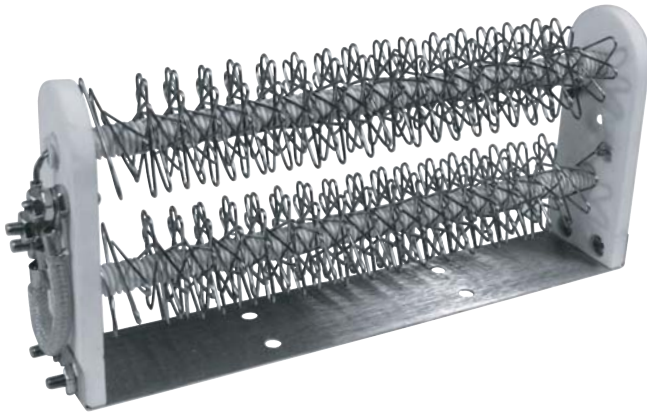
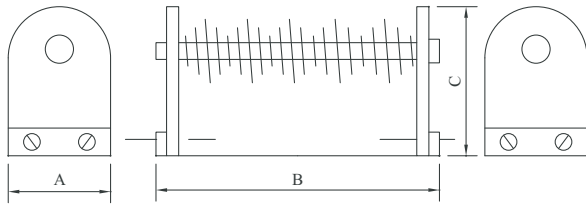


Flameless Electric Air Heaters: Open Coil Convection Heaters



CONVECTRONICS offers the same coil figuration used in the Styles 001 and 003 Air Heaters as a design concept for convection heating applications in ducts and plenum chambers. This construction is stronger, more efficient and has a longer life than other types of convection heating elements.

These elements are available mounted on frames as shown or as elements alone for those who use their own frames. Other designs and wattages are available upon request. Please let us know what your requirements are if the designs shown do not fit your needs.

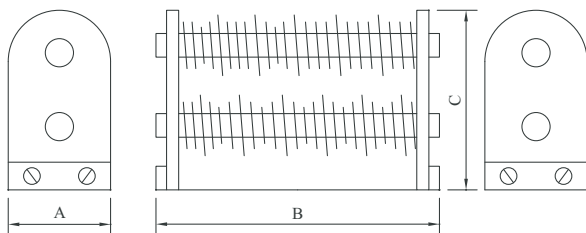


Single Element
Both Connections
Same End

Part Number	Wattage at Standard Voltages				
	A	B	C	120V	230V
005-10048	1-1/2"	5-1/2"	2"	400	1450
005-10049	1-1/2"	5-1/2"	2"	750	2700*
005-10050	1-1/2"	8-1/4"	2"	600	2150
005-10051	1-1/2"	8-1/4"	2"	1150	4250*

Single Element
Connections at
Opposite Ends

Part Number	Wattage at Standard Voltages				
	A	B	C	120V	230V
005-10052	1-1/2"	5-1/2"	2"	400	1450
005-10053	1-1/2"	5-1/2"	2"	750	2700*
005-10054	1-1/2"	8-1/4"	2"	600	2150
005-10055	1-1/2"	8-1/4"	2"	1150	4250*



Dual Element
Both Connections
Same End
Single Wattage

Part Number	Wattage at Standard Voltages				
	A	B	C	120V	230V
005-10056	1-1/2"	5-1/2"	3-3/4"	350	1350
005-10057	1-1/2"	8-1/4"	3-3/4"	600	2150

Dual Element
Three
Connections
One End
Multiple Wattages

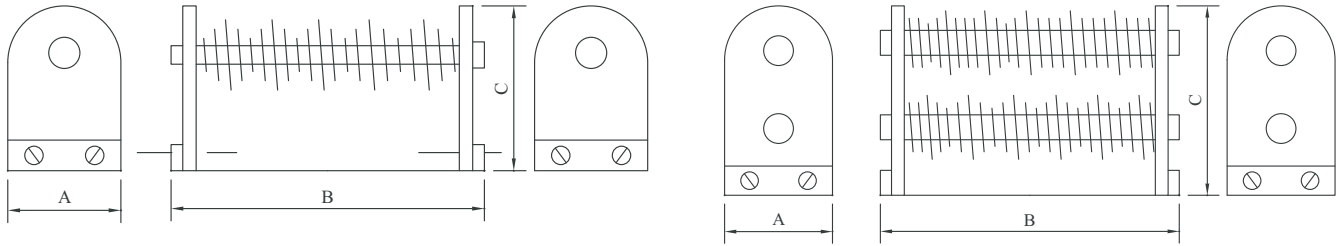
*(Both in Series or
Both in Parallel)*

Part Number	Wattage at Standard Voltages				
	A	B	C	120V	230V
005-10058	1-1/2"	5-1/2"	3-3/4"	Series 400	1350
005-10059	1-1/2"	5-1/2"	3-3/4"	Parallel 1450	5350*
005-10060	1-1/2"	8-1/4"	3-3/4"	Series 600	2150
005-10061	1-1/2"	8-1/4"	3-3/4"	Parallel 2300	8550*

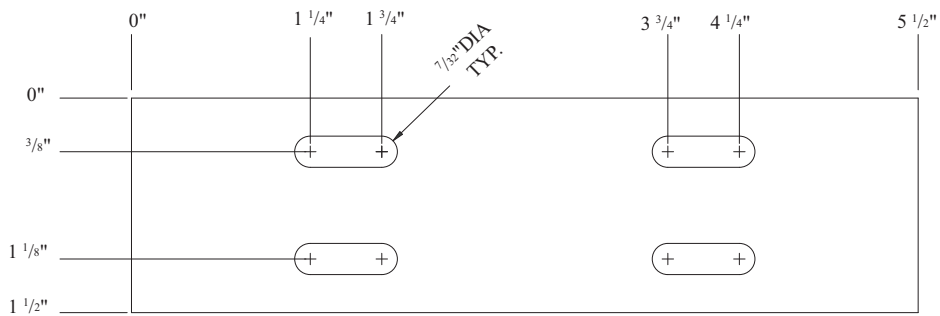
All elements may be run in still air except for those marked with (), which require moving air for 230V operation.



Flameless Electric Air Heaters: Open Coil Convection Heaters

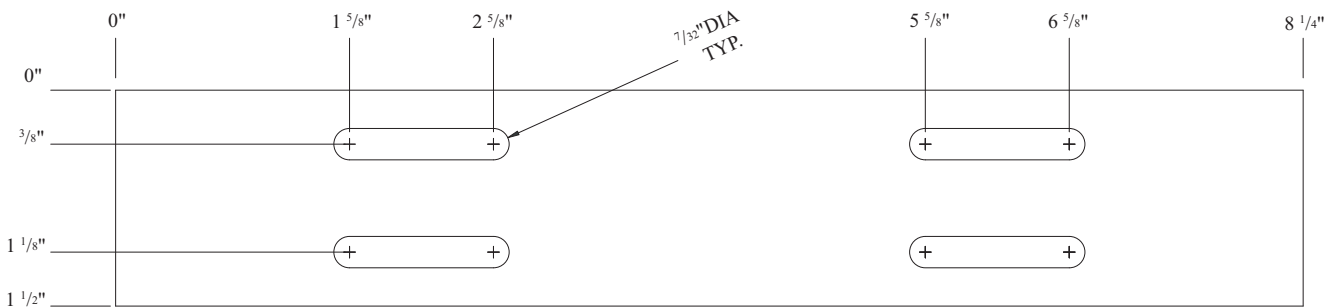


Base Mount Layouts for Convection Heaters



Part Numbers

Single Element:	005-10048	Dual Element:	005-10056
	005-10049		005-10058
	005-10052		005-10059
	005-10053		



Part Numbers

Single Element:	005-10050	Dual Element:	005-10057
	005-10051		005-10060
	005-10054		005-10061
	005-10055		

