

INTRODUCING

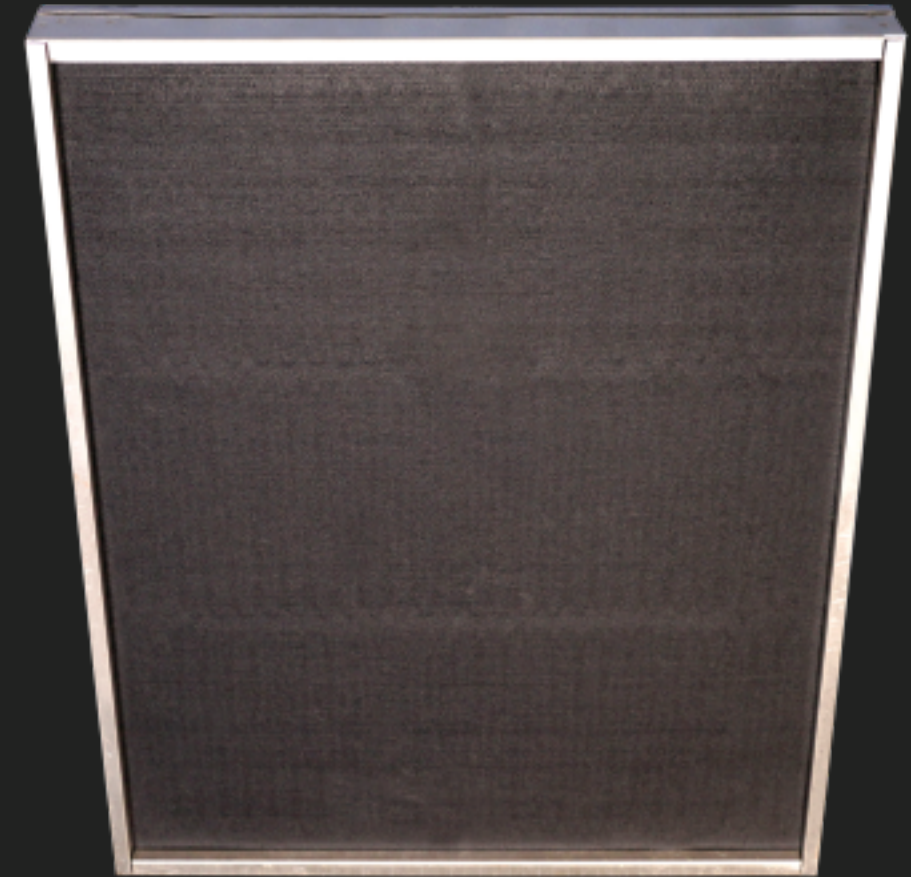
the

ET

S E R I E S

**F**orty years of flat panel element design and building heaters leads to this. Introducing the thinner, lighter... hotter... ET Series. Using the same patented element design process and proven heater construction used on our existing BBC® family of heaters, the ET Series improves our ability to get hot. The ET Series heater reaches operating temperatures exceeding 1100 °F faster than any heater in its class, all the while maintaining BBC's reputation for the most even heating surface on the market.

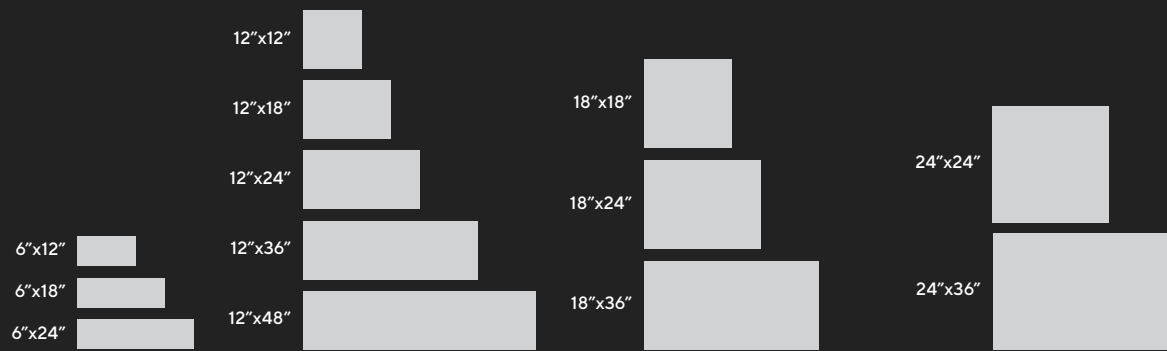
The ET Series can be used in any modular configuration with watt density and temperature capabilities tailored to your specific heating requirements. Easy to install with rear mounting studs or optional side brackets, the ET Series can be incorporated into a custom application, mounted individually, or used with other BBC heaters in a modular manner to create a specific heat profile. Each ET Series heater is constructed with an embedded thermowell and face-mounting bracket, allowing for an optional thermocouple. Holding true to BBC's standard of reliability, the ET Series contains no moving parts, no bulbs to replace, and no reflectors to clean; meaning this heater will provide years of maintenance-free use – proving itself worthy of the BBC name.



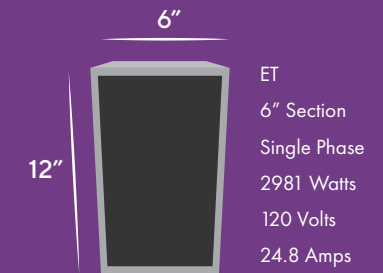
**THINNER.  
LIGHTER.  
HOTTER.**

# LOOKING FOR A PARTICULAR SIZE?

The ET Series heaters come in a variety of different sizes.

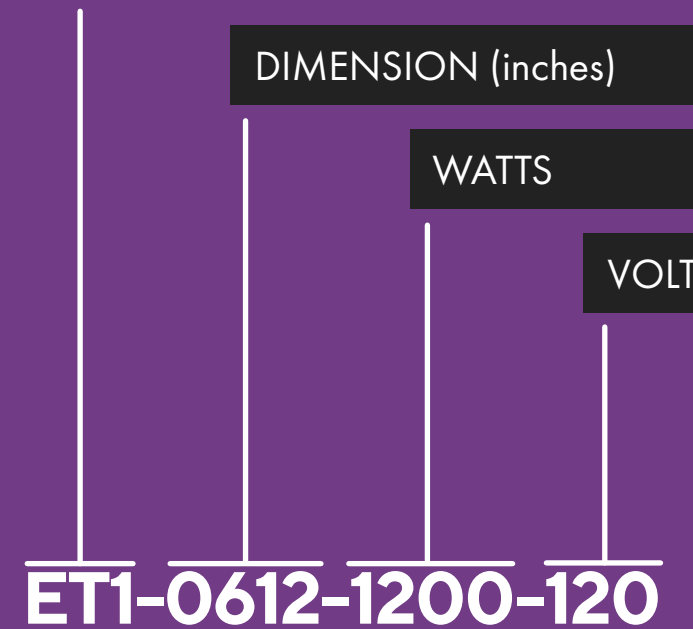


# SO THIS IS WHAT YOU WANT?



# THIS IS HOW YOU ORDER IT.

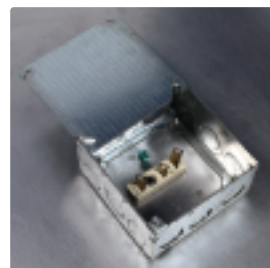
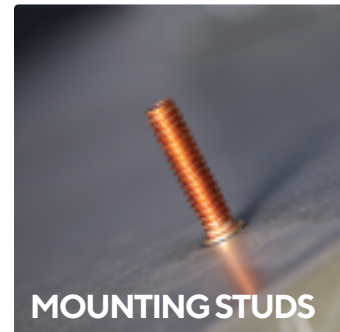
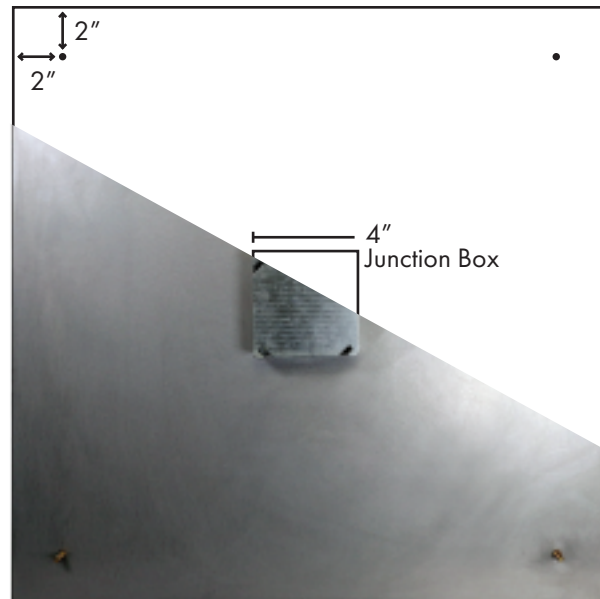
SERIES and PHASE



**ET1-0612-1200-120**

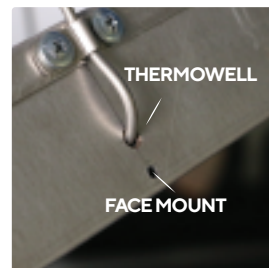
## MOUNT IT YOUR WAY

The ET Series comes standard with 2" rear mounting studs and side brackets to fit into any application. Mounting studs are inset 2" from each corner, and heaters with a dimension greater than 24" include a set of centered mounting studs as well. Side brackets attach to the rear mounting studs when needed, and offer up to a 4" variance in mounting height.



### 4" JUNCTION BOX

The ET Series heater will come equipped with 3 stainless steel terminals, each welded to the heating element for a long lasting, heat proof connection. The standard 4" junction box provides ample room for connections to the terminals.



### OPTIONAL THERMOCOUPLE

Each ET Series heater is constructed with an embedded thermowell and face-mounting bracket. This allows for an optional thermocouple to be installed separately.



### OPTIONAL HIGH TEMP WIRING ASSEMBLY

3/4" Flex Conduit, 24" long with 6" pigtail leads of 12 Gauge, 450°C MG wire and a 12 Gauge, 250°C ground wire terminated with Nickel-Plated high temp ring terminals.

MODEL	VOLTS	WATTS	WATTS @208v	AMPS	AMPS @208v
<b>6 INCH SECTIONS</b> Single Phase					
ET1-0612-1200-120	120	1194	--	9.95	--
ET1-0618-1800-120	120	1784	--	14.87	--
ET1-0624-3000-120	120	2981	--	24.8	--
<b>1 FOOT SECTIONS</b> Single Phase					
ET1-1212-2700-120	120	2679	--	22.8	--
ET1-1218-3500-240	240	3459	2594	14.41	12.5
ET1-1224-5200-240	240	5157	3868	21.5	18.6
ET1-1236-6900-240	240	6918	5189	28.82	25.0
<b>1 FOOT SECTIONS</b> Three Phase					
ET3-1248-11300-480	480	11319	--	13.6	--
<b>18 INCH SECTIONS</b> Single Phase					
ET1-1818-5800-240	240	5824	4368	24.27	21.0
ET1-1824-6800-240	240	6750	5063	28.1	24.3
<b>18 INCH SECTIONS</b> Three Phase					
ET3-1824-8500-240	240	8478	6356	20.3	17.7
ET3-1824-9000-480	480	9042	--	10.9	--
ET3-1836-8800-240	240	8847	6635	21.2	18.5
ET3-1836-11400-240	240	11430	8573	27.4	23.8
ET3-1836-9200-480	480	9195	--	11.1	--
ET3-1836-11600-480	480	11640	--	14.0	--
<b>2 FOOT SECTIONS</b> Three Phase					
ET3-2424-10400-240	240	10407	7805	25.14	21.7
ET3-2424-10400-480	480	10395	--	12.5	--
ET3-2424-11000-480	480	10911	--	13.1	--
ET3-2436-8600-240	240	8571	6428	20.6	17.9
ET3-2436-10500-240	240	10548	7911	25.4	22.0
ET3-2436-9400-480	480	9378	--	11.3	--
ET3-2436-13000-480	480	12927	--	15.6	--

## DON'T SEE YOUR WATTAGE?

Contact us directly and we'll custom design an element to meet your requirements.

OPTIONAL THERMOCOUPLE	
80-261	Type-K, 1/8" Sheath diameter, Inconel, Ungrounded, 3" exposed sheath
OPTIONAL HIGH TEMP WIRING ASSEMBLY	
ET1-HTWA	For use with Single Phase
ET3-HTWA	For use with Three Phase

**1.800.654.4205**  
**info@bbcind.com**