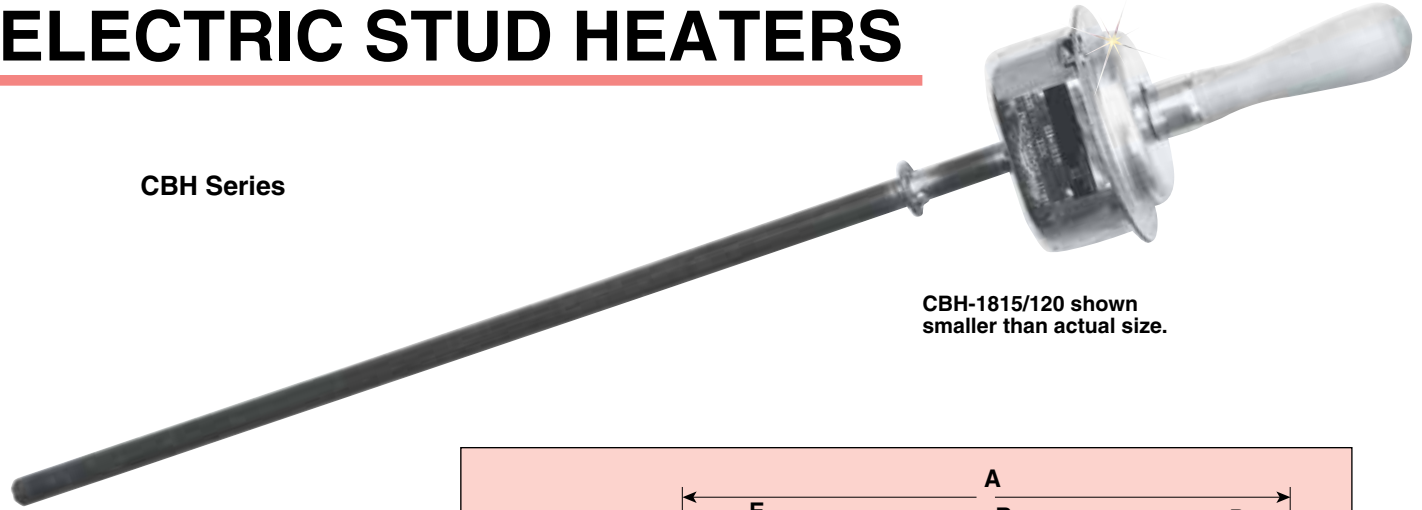


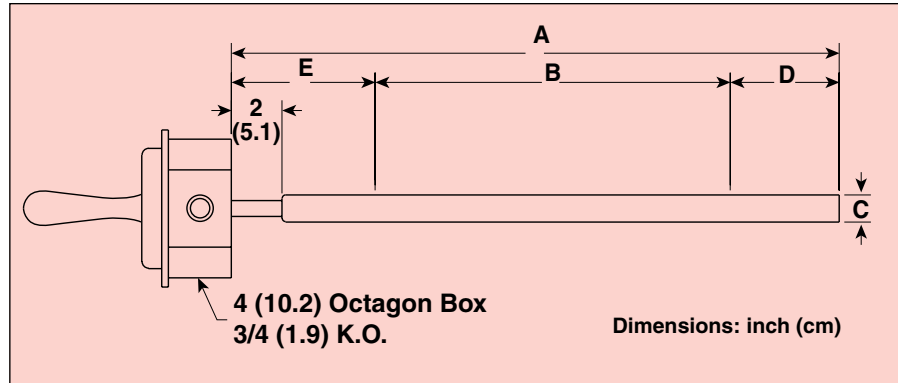
# ELECTRIC STUD HEATERS

CBH Series



CBH-1815/120 shown smaller than actual size.

- ✓ Reliable, Premium Quality
- ✓ Steel Sheath
- ✓ 1150 to 8000 W
- ✓ 120, 240 Vac
- ✓ 18 to 60" (46 to 152 cm) Lengths



CBH Series heaters are constructed of rugged metal sheathed tubular elements homogeneously combined with a metal sleeve that has been accurately dimensioned to provide a proper clearance and ease of inserting into standard drill hole sizes so large bolts or studs may be rapidly expanded and tightened with a wrench, providing "shrink fit tightness" when cool.

Useful in assembly of large compressors, presses, turbines, die blocks, cylinders, engine heads, pressure vessels, etc. Quick heat-up is important to avoid heat drain-away of surrounding metal. CBH heaters are generally used in sets to permit uniform tightening of mating parts.

## SPECIFICATIONS

**Sheath Material:** Steel

**Max Sheath Temperature:** 1600°F

**Power:** 120 or 240 Vac

**Terminal:** Standard octagon box with handle

### CAUTION AND WARNING!

Fire and electrical shock may result if products are used improperly or installed or used by non-qualified personnel. See inside back cover for additional warning.

## To Order

Watts	Dimensions: inch (cm)						Model No.	Weight lb (kg)
	A Length	B Htd. Length	C Htd. Dia.	D Cold End	E Cold End	Max. Stud Hole Dia. †		
1150	18 (46)	12 (30)	0.553 (1.4)	1 1/8 (3)	6 7/8 (17)	0.616 (1.6)	CBH-1815/120	5 (2)
1500	24 (61)	18 (46)	0.553 (1.4)	1 1/8 (3)	6 7/8 (17)	0.616 (1.6)	CBH-2415/120	5 (2)
2250	30 (76)	24 (61)	0.553 (1.4)	1 1/8 (3)	6 7/8 (17)	0.616 (1.6)	CBH-3025/*	5 (2)
2600	36 (91)	30 (76)	0.553 (1.4)	1 1/8 (3)	6 7/8 (17)	0.616 (1.6)	CBH-3625/*	5 (2)
1200	18 (46)	12 (30)	0.660 (1.7)	1 1/8 (3)	6 7/8 (17)	0.735 (1.9)	CBH-1816/120	6 (3)
1700	24 (61)	18 (46)	0.660 (1.7)	1 1/8 (3)	6 7/8 (17)	0.735 (1.9)	CBH-2416/120	6 (3)
2300	30 (76)	24 (61)	0.660 (1.7)	1 1/8 (3)	6 7/8 (17)	0.735 (1.9)	CBH-3026/120	6 (3)
2800	36 (91)	30 (76)	0.660 (1.7)	1 1/8 (3)	6 7/8 (17)	0.735 (1.9)	CBH-3626/120	6 (3)
1700	18 (46)	12 (30)	0.730 (1.9)	1 1/4 (3)	6 3/4 (17)	0.860 (2.2)	CBH-1827/120	5 (2)
2500	24 (61)	18 (46)	0.730 (1.9)	1 1/4 (3)	6 3/4 (17)	0.860 (2.2)	CBH-2427/120	5 (2)
4200	36 (91)	30 (76)	0.730 (1.9)	1 1/4 (3)	6 3/4 (17)	0.860 (2.2)	CBH-3647/120	6 (3)
6000	48 (122)	42 (107)	0.730 (1.9)	1 1/4 (3)	6 3/4 (17)	0.860 (2.2)	CBH-4867/**	6 (3)
7500	60 (152)	54 (137)	0.730 (1.9)	1 1/4 (3)	6 3/4 (17)	0.860 (2.2)	CBH-6177/240	7 (3)
2700	24 (61)	18 (46)	0.855 (2.2)	1 1/4 (3)	6 3/4 (17)	0.985 (2.5)	CBH-2438/240	7 (3)
3600	30 (76)	24 (61)	0.855 (2.2)	1 1/4 (3)	6 3/4 (17)	0.985 (2.5)	CBH-3048/120	8 (4)
5300	42 (107)	36 (91)	0.855 (2.2)	1 1/4 (3)	6 3/4 (17)	0.985 (2.5)	CBH-4258/**	8 (4)
6500	48 (122)	42 (107)	0.855 (2.2)	1 1/4 (3)	6 3/4 (17)	0.985 (2.5)	CBH-4868/240	9 (4)
6000	42 (107)	36 (91)	0.980 (2.5)	1 1/4 (3)	6 3/4 (17)	1.110 (2.8)	CBH-4269/**	9 (4)
8000	54 (137)	48 (122)	0.980 (2.5)	1 1/4 (3)	6 3/4 (17)	1.110 (2.8)	CBH-6189/240	9 (4)

† Hole diameter should be held as close to heater diameter as possible for maximum heat transfer and heater life.

\* Designate voltage, Insert "120" for 120 Vac or "240" for 240 Vac.

\*\* Those model numbers containing /120, /240, or /480 are available only in that voltage.

Ordering Examples: CBH-3025/240, 2250 Watt, 240 Vac stud heater.

CBH-1815/120, 1150 Watt, 120 Vac stud heaters.