

## RESIDENTIAL FAN-FORCED ZONAL WALL HEATERS

### COS-E™ SERIES



#### APPLICATIONS:

Basements  
Bathrooms  
Bedrooms  
Hallways  
Remodels

#### **COMPACT UNIVERSAL DESIGN**

- Compact contemporary look
- Ideal for new residential or commercial installations where space is limited
- Adaptable for retrofits into 7 7/8" x 11 1/2" x 4" back box (such as provided with UL-approved Cos-E and Cadet CS Models) rough-in opening same if new box is desired
- Supplemental heat for any residential and commercial area – perfect for small rooms or spot heating

#### **OPTIMAL WATTAGE AND VOLTAGE**

- Dual voltage and wattage ratings help reduce inventory to 5 SKUs
- Voltage selections: 120V, 208V, 240V
- Wattage selections: 375W, 570W, 750W, 1125W, 1500W, 2000W
- Factory wired for full wattage, easily field adjustable for ½ wattage
- ½ Wattage option is permanent change complying with many local electrical requirements

#### **SAFETY STANDARDS COMPLIANT**

- Safety listed by Intertek (ETL) for use in the USA and Canada complying with ANSI/UL2021 and CSA 22.2, NO. 46 Safety Standards
- Dual protection: self-hold limit with one time thermal fuse
- Efficient quiet operation from smooth running multi-layer impeller

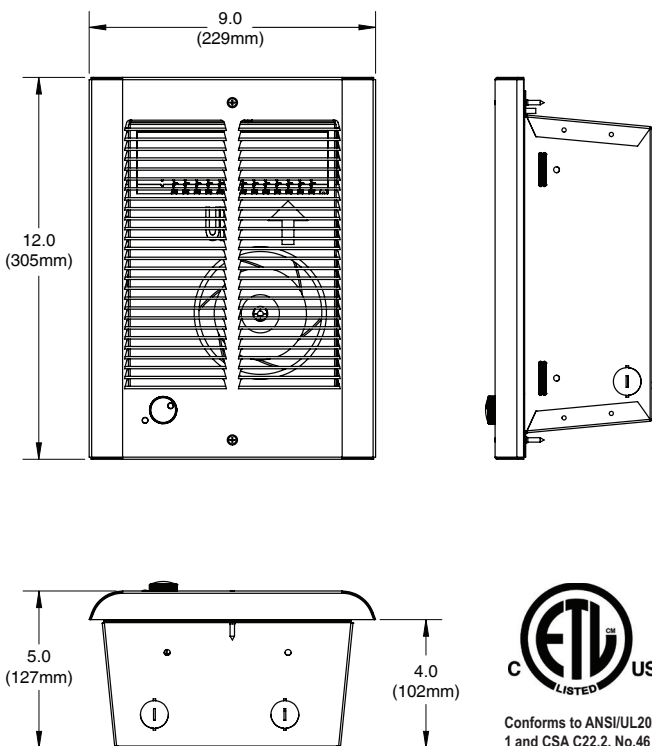
#### **EASY INSTALLATION AND MAINTENANCE**

- Quick installation with Heater/Fan Assembly fitting to back box by one screw
- Easy service by removing just one screw from the fan panel
- Allows access to impeller and heating element without disturbing any internal wiring or controls

Catalog Number	Voltage	240V Wattage	208V Wattage	120V Wattage
CZ2048T	208/240V	2000W/1000W	1500W/750W	n/a
CZ1548T	208/240V	1500W/750W	1125W/570W	n/a
CZ1048T	208/240V	1000W/500W	750W/375W	n/a
CZ1512T	120V	n/a	n/a	1500W/750W
CZ1012T	120V	n/a	n/a	1000W/500W
<b>MOTOR AND GRILLE ONLY MODELS</b> - Heater/fan with grille only. Back box and thermostat sold separately.				
CZ2048IF	208/240V	2000w/1000W	1500W/750W	n/a
CZ1548IF	208/240V	1500W/750W	1125W/570W	n/a
CZ1048IF	208/240V	1000W/500W	750W/375W	n/a
CZ1512IF	120V	n/a	n/a	1500W/750W
CZ1012IF	120v	n/a	n/a	1000W/500W
<b>Accessories</b>				
CZBB	Back box only (Used with "IF" suffix models)			
CZBB6	Back box multi-pack (Used with "IF" suffix models)			
CZTDP	D.P. Thermostat Kit (Range: 40°-85°) (Used with "IF" suffix models)			
CZSM	Surface mounting frame			
CRA2CZKIT	Retrofit kit for CRA			

All models have Northern White Grille.

## DIMENSIONS



## MOUNTING LIMITATIONS

Do not install back box closer than 4.5 inches from floor, 6 inches in adjacent walls and 36 inches from ceiling. Do not install heater behind towel rack, behind door, in floor, in closet, or where airflow may be obstructed. To insure proper operation, maintain 3 feet minimum clearance from furniture or other objects placed directly in front of the heater.



## FEATURES

CLIP-N-FIT® - Patented feature (US Patented No. 6,172,343) allows the installer to change the wattage of the heater to a lower output without moving jumper wire. Each heater is factory wired for its maximum wattage. To reduce to half wattage, clip jumper wire on heating element. This patented feature also prevents the operator from changing wattage after installation to a higher wattage.