RESIDENTIAL FAN-FORCED ZONAL WALL HEATERS

COS-E™ SERIES

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 SKU’s
- Voltage selections: 120V, 208V, 240V
- Factory wired for full wattage, easily field adjustable for 1/2 wattage
- 1/2 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

APPLICATIONS:

- Basements
- Bathrooms
- Bedrooms
- Hallways
- Remodels

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

Great things come in small packages
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.

### FEATURES
- CLIP-N-FIT®: Patented feature (US Patented No. 6,172,343)
- Motor and Grille Only Models: Heater/fan with grille only. Back box and thermostat sold separately.

### DIMENSIONS
- **9.0** (229mm)
- **12.0** (305mm)
- **5.0** (127mm)

### ACCESSORIES
- **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

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