



Manufactured to high quality standards and renowned for their superior workmanship and reliability. You will benefit from simple installation and trouble-free operation.

# NORTRON

## ELECTRIC FURNACE



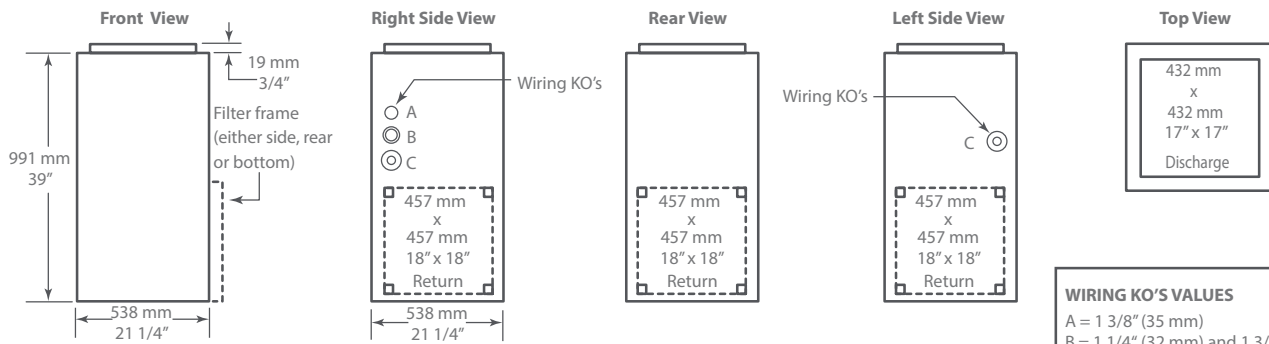
### E Series

- Energy efficient motor (ECM) for more energy savings
- Elements controlled with printed circuit boards
- Insulated steel casing for reduced heat loss and noise
  - 2 stage compatible
- Heat pump & A/C compatible
- Multi-position installation



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WIRING KO'S VALUES	
A	= 1 3/8" (35 mm)
B	= 1 1/4" (32 mm) and 1 3/4" (44 mm)
C	= 7/8" (22 mm) and 2" (50 mm)

## E Series

### Models with Energy Efficient Motor (ECM)

Product #	Volts (1ph.) 2 wires	Power		Ampering including motor	Motor HP	Static Pressure at 0.2" w.c.	
		kW	BTU/hr			Heating CFM	Max CFM
21ECM10	240	10	34200	43	1/3	740	1130
21ECM15	240	15	51200	64	1/3	1040	1130
21ECM18	240	18	61500	76	1/3	1040	1130
21ECM20	240	20	68300	84	1/3	1040	1130
21ECM23	240	23	78500	94	1/3	1040	1130

Refer to the installation instructions and owner's manual for complete air flow tables.



### Option

# Product Kit	Description
FSB1	Downflow sub-base

### Features

#### Heating element

- Heavy duty, reliable helical coil nickel-chromium alloy wire provide superior heat transfer with unrestricted air flow.
- Heating elements can be individually replaced.
- High-limit temperature control with automatic reset.
- Heating elements activated by a low voltage printed circuit boards with rectifier/timers to prevent surges.

#### Control

- Heavy duty 24VAC transformer provides power to relays and controls.
- Easy access built-in breakers with manual reset (except the 10kW models).
- "Speed Selection" switch: "Low" or "High".
- "Season Select" switch: "Mild" or "Cold".
- Compatible with 1 or 2-stage thermostat.

#### Installation

- Multi-position installation, sides, back, or bottom air returns.
- Approved for zero clearance installation against combustible surfaces.

#### Warranty

- 5-year warranty.

#### Application

- For cottages, homes or offices, also approved for mobile home use. May be installed in a basement, closet, crawl, space, alcove or any unused area.



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Specifications can change without notice.