

# NORTRON



## Electric Furnaces OFE Series

### OFE-B Series First Generation

- Standard motor (PSC);
- Elements modulation via electro-mechanical sequencers.

### OFE-D Series New Generation

- Standard motor (PSC);
- Element modulation via printed circuit boards;
- Fully insulated steel casing for reduced heat loss and noise.

### OFE-ECM Series Energy Efficient

- Variable-speed motor (ECM) for more energy savings;
- Element modulation via printed circuit boards;
- Fully insulated steel casing for reduced heat loss and noise.

Nortron electric furnaces are manufactured to high quality standards and are renowned for their superior workmanship and reliability. Not only will you benefit from simple installation and trouble-free operation, but also from increased versatility and functionality. A proven solution!





## First Generation Electric Furnace OFE-B Series

### Models 240V with Standard Motor (PSC)

Product #	Volts (1 ph) 2 wires	kW (BTU/hr)	Amp. including motor	Motor HP	Static Pressure at 0.5" W.C. Motor Speed <sup>1</sup>	cfm <sup>2</sup>
21B10M	240	10.0 (34152)	46.0	1/3	Low	729
21B15M	240	15.0 (51228)	67.0	1/3	Medium/Low	971
21B18M	240	18.0 (61473)	77.0	1/3	Medium/Low	971
21B20M	240	20.0 (68304)	86.0	1/3	Medium/Low	971
21B25M	240	25.0 (85379)	107.0	1/3	Medium/Low	971

### Models 208V with Standard Motor (PSC)

Product #	Volts (3 ph) 3 wires	kW (BTU/hr)	Amp. including motor	Motor HP	Static Pressure at 0.5" W.C. Motor Speed <sup>1</sup>	cfm <sup>2</sup>
83B13	208	13.5 (46105)	42.0	1/3	Medium	1126
83B24	208	24.0 (81964)	70.0	1/3	Medium	1126

<sup>1</sup> Factory settings.

<sup>2</sup> Refer to the installation instructions and owner's manual for complete air flow tables.



## New Generation Electric Furnace OFE-D Series

### Models with Standard Motor (PSC)

Product #	Volts (1 ph) 2 wires	kW (BTU/hr)	Amp. including motor	Motor HP	Static Pressure at 0.5" W.C. Motor Speed <sup>1</sup>	cfm <sup>2</sup>
21D10	240	10.0 (34152)	46.0	1/3	Low	729
21D15	240	15.0 (51228)	67.0	1/3	Medium/Low	971
21D18	240	18.0 (61473)	77.0	1/3	Medium/Low	971
21D20	240	20.0 (68304)	86.0	1/3	Medium/Low	971
21D23	240	22.5 (76842)	94.0	1/3	Medium/Low	971
21D25	240	25.0 (85379)	107.0	1/3	Medium/Low	971

<sup>1</sup> Factory settings.

<sup>2</sup> Refer to the installation instructions and owner's manual for complete air flow tables.



## Energy Efficient Electric Furnace OFE-ECM Series

### Models with Variable Speed Motor (ECM)

Product #	Volts (1 ph) 2 wires	kW (BTU/hr)	Amp. including motor	Motor HP	Motor Speed
21ECM10	240	10.0 (34152)	43.0	1/3	Variable
21ECM15	240	15.0 (51228)	64.0	1/3	Variable
21ECM18	240	18.0 (61473)	76.0	1/3	Variable
21ECM20	240	20.0 (68304)	84.0	1/3	Variable
21ECM23	240	22.5 (76842)	94.0	1/3	Variable