

Multi-position Electric Furnace



NEW!
ECM MOTOR
NOW AVAILABLE



**The latest smart
electric revolution...**



Built Better to Last Longer

Electric Furnace

The technologically advanced electric furnace designed with a state-of-the-art electronic control.

- Insulated cabinet ensures quiet operation.
- State of the art electronic control provides intelligent LED flash code advising of the need for specific maintenance such as dirty filters or component service.
- Efficient rubber mounted modulating direct drive blower to ensure warm comfortable delivered air.
- The modulating blower offers intelligent and flexible cooling.
- Convenient LED display to indicate heat element operation.
- Low/ High heat switch and continuous fan interrupt.
- Buzzer alarm and alarm relay for remote display to advise of critical situations such as motor failure or dangerously low return air temperature.
- Prewired for 2 stage thermostat and cooling.
- Prewired for air conditioning, electronic air cleaner and humidifier.
- Warranty of 5 years on all electrical components and control board.

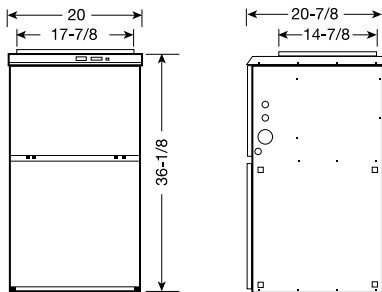
SPECIFICATIONS

SERIES 'SE'

KW RATING	10	15	18	20	23	27
OUTPUT - B.T.U.H.	34120	51180	61416	68240	78480	92130
TEMPERATURE RISE - RANGE °F	40-50	45-60	50-70	55-75	60-80	60-80
MOTOR AMPS	5	5	5	5	5	10.7
HEATING ELEMENT AMPS	43	64	76	83	99	116
TOTAL AMPS *	48	69	81	88	104	120
MINIMUM CIRCUIT AMPS	60	85	100	110	125	150
BREAKER SIZE - AMPS	60	90	100	125	125	150
MOTOR H.P. - SPEEDS (115 VAC)	1/3 HP - 3 Speed					3/4 HP - 4 Speed
HIGH EFFICIENT D.C. ECM VARIABLE SPEED	1/3 HP					3/4 HP
CFM @ .2 ESP	600-1400					600-2000
CFM @ .5 ESP	600-1200					600-1800
BLOWER	DELHI-G10-8-DD					DELHI-GT12-10
GENERAL INFORMATION						
DIMENSIONS WIDTH x DEPTH x HEIGHT	20" W x 21" D x 36" H		RETURN AIR PLENUM		18 1/2" x 18 1/2"	
WARM AIR PLENUM	15" x 18"		AIR FILTER - 1 REQUIRED		20" x 20" x 1"	
SHIPPING WEIGHT	48 KG (105 Lbs.)					
AIR CONDITIONING	UP TO 3 TONS				UP TO 5 TONS	

* INCLUDES 5 AMPS FOR BLOWER MOTOR AND 2 AMPS FOR EXTERNAL DEVICES.

• VOLTAGE - 230 / 1 / 60, 3 WIRE



Summaire Mfg.
 Peterborough, ON, Canada K9J 6X6
 Phone: 705-745-4736
 Fax: 705-745-6491
www.summaire.com

