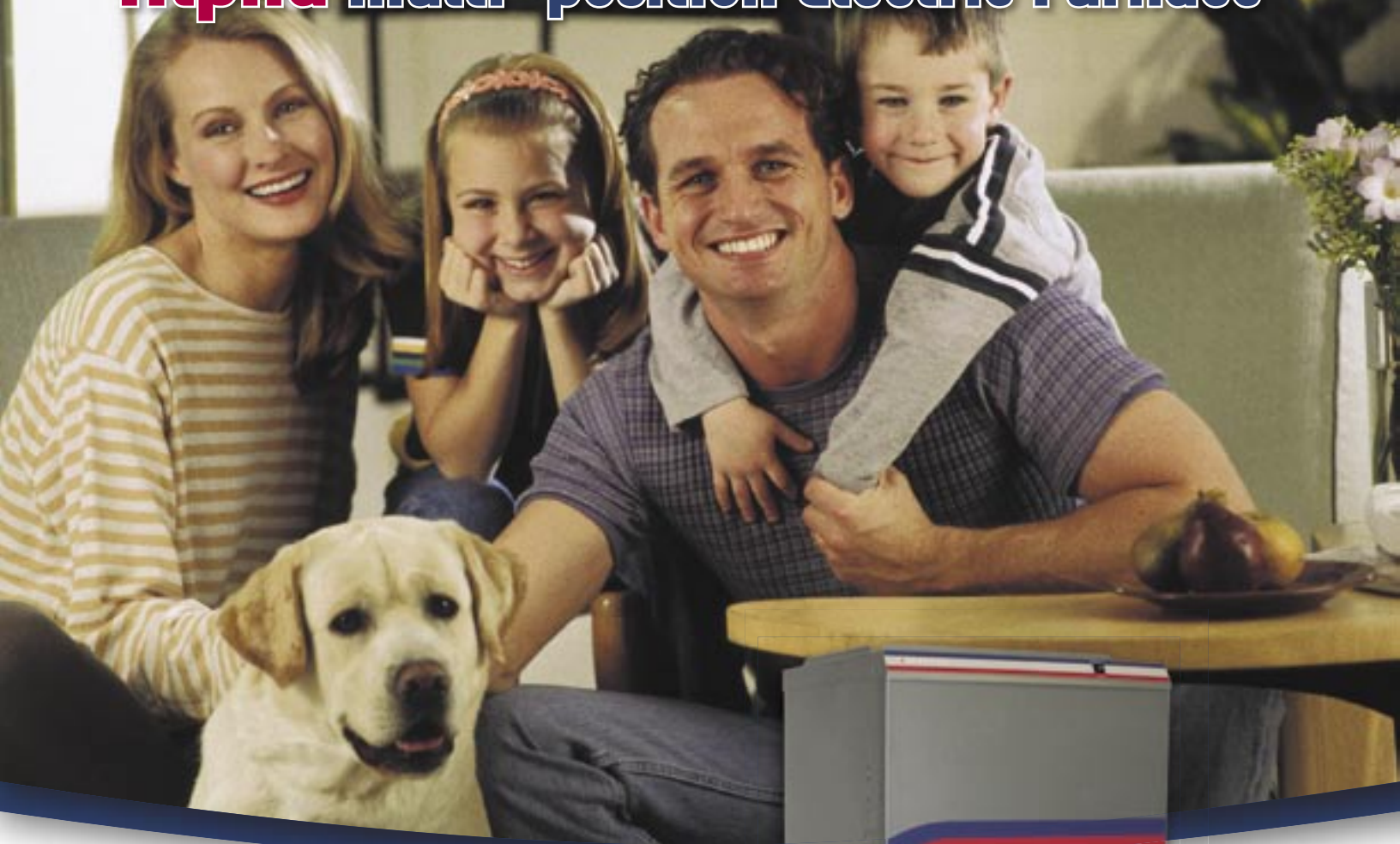


Alpha Multi-position Electric Furnace



**The latest electric
revolution...**

**Built in Canada specifically
for our rigorous winters.**

Alpha – Electric Furnace

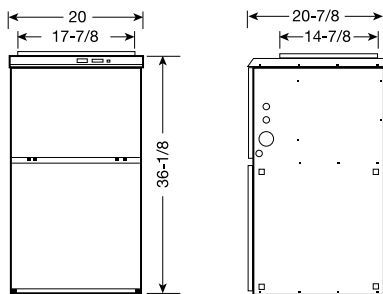
The technologically advanced electric furnace designed with a state-of-the-art electronic control.

- 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.
- Modulating blower provides both latent and sensible 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

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	1/3 HP - 3 SPEED					3/4 HP - 3 SPEED
BLOWER	AIRDEX-1020-800-5					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.



IMPACT DISTRIBUTION

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