



NOMF Product Specifications

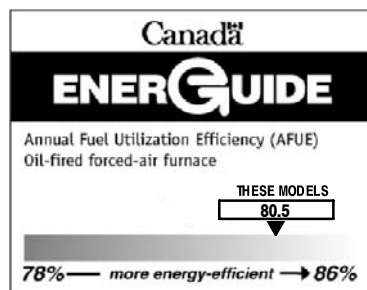
MULTI-POSITION OIL FURNACE



Illustrations and photographs are only representative.
Some product models may vary.

FEATURES

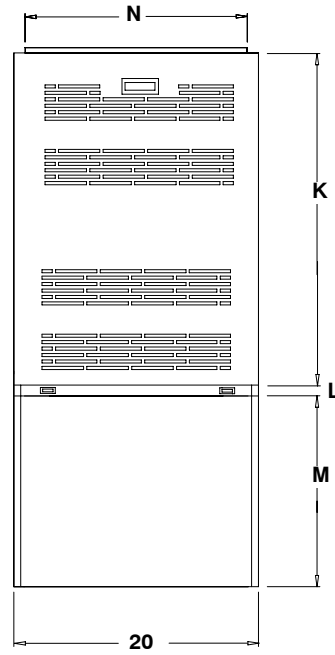
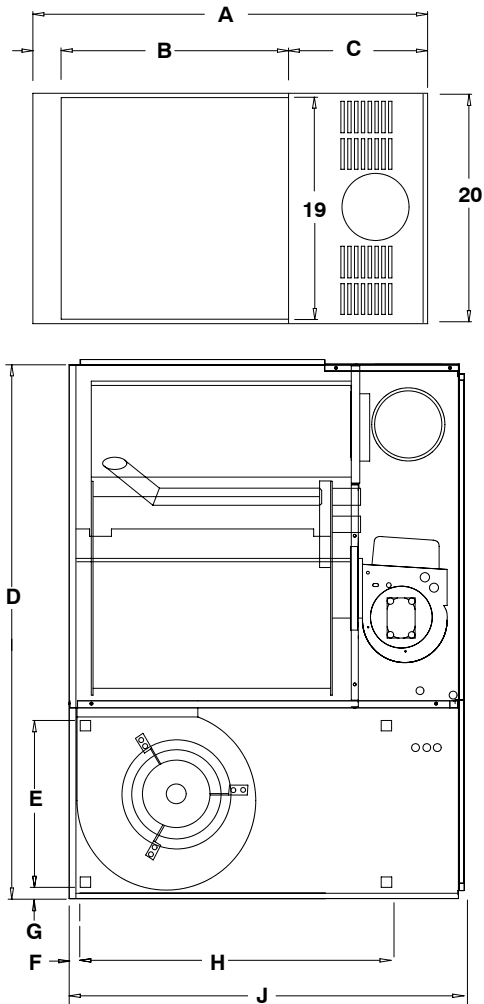
- **Fan Control Switch** - for continuous speed
- **Accessory terminals** - prewired for easy add-on electronic air cleaner and power humidifier. Air conditioning ready for easy add-on.
- **Large external front clean out** - for easy cleaning
- **Clean out** - sealed from blower compartment (no soot to spread)
- **Easy Access** - control panel
- **Sight Glass/View Port**
- **Test Ports** - factory installed to provide efficient access for set-up and service
- **“Easy Access” heat exchanger** - manufactured from heavy gauge steel
- **Multi-Speed Direct Drive Motors** - permanently lubricated for long life performance
- **Heavy-duty insulated cabinet** - for quiet operation
- **Approved for 2” clearance to combustibles** - for tight installations
- **Stainless steel primary heat exchanger**
- **Precision balanced blower** - ensures quiet, efficient air distribution
- **Raised cabinet base** - allows air to circulate under the cabinet. Eliminates dampness
- **Approved** - For chimney installation ONLY
- **Efficient** - Up to 80.5% AFUE
- **Front Flue (Breach)**
- **Warranty** - Limited lifetime on heat exchanger, five(5) years on burner and most other parts
- **Shipped complete** - Vestibule, barometric damper, burners and nozzles are installed
- **Filters & filter rack** - Included



MULTI-POSITION OIL FURNACE				
Model Number	Heat Exchangers *	Dimensions H x W x D (in.)	Input (BTU/h)	Cooling capacity @ .5 in wc
NOMF105D12	Lifetime	48 ³ / ₄ x 20 x 35	70,000 - 105,000	2 - 3 TON
NOMF155E19	Lifetime	53 x 20 x 39 ¹ / ₂	119,000 - 154,000	3 - 5 TON

* Lifetime Limited Warranty

DIMENSIONS



27-11-36c

Representative only, some models may vary in appearance.
ALL DIMENSIONS IN INCHES (1 INCH = 25.4 MM)

Furnace Dimensions for NOMF

Model No.	A	B	C	D	E	F	G	H	J	K	L	M	N	Flue
105D12	35	19 ⁷ / ₈	12	48 ³ / ₄	14	1 ³ / ₄	1 ⁵ / ₈	22	35	31 ¹ / ₄	1	16 ⁵ / ₈	18 ⁵ / ₈	5
155E19	39 ¹ / ₂	24	12 ¹ / ₂	53	16	1 ¹ / ₂	1 ⁵ / ₈	28	39 ¹ / ₂	33 ¹ / ₄	1	18 ³ / ₄	19	6

Minimum Installation Clearances from Combustible Materials

Models		NOMF105			NOMF155		
Location	Application	Upflow	Downflow	Horizontal	Upflow	Downflow	Horizontal
Sides	Furnace	0	2" (50.8mm)	2" (50.8mm)	1" (25.4mm)	2" (50.8mm)	2" (50.8mm)
	Supply plenum within 6' of furnace	1" (25.4mm)	2" (50.8mm)	1" (25.4mm)	1" (25.4mm)	2" (50.8mm)	1" (25.4mm)
Back	Furnace	0	1" (25.4mm)	0	0	1" (25.4mm)	0
Top	Furnace or plenum	2" (50.8mm)	2" (50.8mm)	2" (50.8mm)	2" (50.8mm)	2" (50.8mm)	2" (50.8mm)
	Horizontal warm air duct within 6' of furnace	2" (50.8mm)	2" (50.8mm)	3" (76.2mm)	2" (50.8mm)	2" (50.8mm)	3" (76.2mm)
Bottom	Furnace - combustible floor with the subbase	0	0*	0*	0	0*	0*
Flue Pipe	Horizontally or below Flue Pipe	4" (101.6mm)	4" (101.6mm)	4" (101.6mm)	4" (101.6mm)	4" (101.6mm)	4" (101.6mm)
	Vertically above Flue Pipe	9" (228.6mm)	9" (228.6mm)	9" (228.6mm)	9" (228.6mm)	9" (228.6mm)	9" (228.6mm)
Front	Furnace	8" (203.2mm)	8" (203.2mm)	24" (609.6mm)	8" (203.2mm)	8" (203.2mm)	24" (609.6mm)

* If used with sub-base DFB-101 or HFB-101 respectively

ACCESSORIES

Product Model No.	Burners	Horizontal Flow Base	Downflow Subbase	Downflow Flue Pipe Guard
NOMF105D12	Beckett AFG--F3 Shipped with Nozzle 0.65-70B	HFB101	DFB101	FPG101
NOMF155E19	Beckett AFG F3* Shipped with Nozzle .75-70B			FPG102

*For larger input, F6 burner head will be required

ACCESSORY DESCRIPTION

Accessories Model No	Description
HFB101	Horizontal Flow Base for NOMF Furnace
DFB101	Downflow Subbase for NOMF Furnace
FPG101	Flue Pipe Guard for Downflow (NOMF105 Furnace)
FPG102	Flue Pipe Guard for Downflow (NOMF155 Furnace)
N03G006	Nozzle, Oil Burner, Delavan, 0.50 GPH/70° Type W (NOMF105 Furnace)
N03H027	Nozzle, Oil Burner, Delavan, 0.55 GPH/70° Type B (NOMF105 Furnace)
N03H012	Nozzle, Oil Burner, Delavan, 0.65 GPH/70° Type B (NOMF105 Furnace)
N03H013	Nozzle, Oil Burner, Delavan, 0.75 GPH/70° Type B (NOMF155 Furnace)
N03H008	Nozzle, Oil Burner, Delavan, .85 GPH/70° Type B (NOMF155 Furnace)
N03H008	Nozzle, Oil Burner, Delavan, .85 GPH/70° Type B (NOMF155 Furnace with F6 burner head)