

LF24 Hot Shots	LF24-30A	LF24-45A	LF24-60A	LF24-75A
Heating Capacity Input Btuh (kw)	30,000 (8.8)	45,000 (13.2)	60,000 (17.6)	75,000 (22.0)
Heating Capacity Output Btuh (kw)	24,300 (7.1)	36,500 (10.7)	48,000 (14.1)	60,000 (17.6)
Steady State Efficiency	81.0%	81.0%	80.0%	80.0%
Air Volume-cfm (L/s)	535 (250)	750 (355)	830 (390)	950 (450)
Temp. Rise-°F (°C)	42 (23)	45 (25)	55 (31)	60 (33)
Air Throw at 8ft. (2.4m) Mounting Height-ft. (m)	25 (7.6)	25 (7.6)	40 (12.2)	40 (12.2)
Flue Size Round in. (mm)	Vertical Venting 3 (76)*	3 (76)*	4 (102)**	4 (102)**
	Horiz. Venting-Residential 4 (102)***	4 (102)***	5 (127)****	5 (127)****
Gas Piping Size-in. (mm) Natural or LPG Propane	1/2 (13)	1/2 (13)	1/2 (13)	1/2 (13)
Amps	1.7	1.7	4.1	4.1
Fan Motor RPM	1650	1650	1050	1050
Electrical Characteristics	115 V-60 Hz-1 phase	115 V-60 Hz-1 phase	115 V-60 Hz-1 phase	115 V-60 Hz-1 phase
Shipping Weight- lbs.(kg) 1 pkg.	60 (27)	63 (29)	87 (40)	91 (41)
Width (Inches)	25.0	25.0	25.0	25.0
Height (Inches)	12.0	12.0	17.0	17.0
Depth (Inches)	18.5	18.5	18.5	18.5

* 2 1/8" x 3" (54mm x 76mm) diameter adapter is furnished with unit for flue connection. ** 2" x 4" (51mm x 102mm) diameter adapter is furnished with unit for flue connection. *** 3" x 4" (76mm x 102mm) vent diameter adapter is required (not furnished) for horizontal venting in residential applications. **** 4" x 5" (102mm x 127mm) vent diameter adapter is required (not furnished) for horizontal venting in residential applications.

LF24									
Aluminized Steel	LF24-100A	LF24-125A	LF24-150A	LF24-200A	LF24-250A	LF24-300A	LF24-345A	LF24-400A	
Stainless Steel	LF24-100S	LF24-125S	LF24-150S	LF24-200S	LF24-250S	LF24-300S	LF24-345S	LF24-400S	
Heating Capacity Input Btuh (kw)	100,000(29.3)	125,000(36.6)	150,000(44.0)	195,000(56.9)	250,000(73.3)	300,000(87.9)	345,000(101.1)	390,000(114.3)	
Heating Natural Cap. Output LPG/Btuh(kw) Propane	80,500(23.6)	100,625(29.4)	120,750(35.4)	156,000(45.6)	201,250(59.0)	241,500(70.8)	276,000(80.9)	312,000(91.4)	
Steady State Efficiency	Nat./LPG 80.5%	80.5%	80.5%	80.0%	80.5%	80.5%	80.0%	80.0%	
	82.0%	82.0%	82.0%	80.0%	82.0%	82.0%	81.5%	80.0%	
Flue Size Round-in. (mm)	4(102)*	4(102)*	4(102)*	5(127)**	5(127)**	5(127)**	6(152)***	6(152)***	
Gas Piping Size-in.(mm)	1/2 (13)	1/2 (13)	1/2 (13)	1/2 (13)	3/4 (19)	3/4 (19)	3/4 (19)	3/4 (19)	
Fan Motor Full Load Amps (total)	4.1	4.1	2.1	2.1	2.1 (4.2)	2.1 (4.2)	2.1 (4.2)	2.1 (4.2)	
Electrical Characteristics	115 volts 60 hertz-1 phase	115 volts 60 hertz-1 phase	115 volts 60 hertz-1 phase	115 volts 60 hertz-1 phase	115 volts 60 hertz-1 phase	115 volts 60 hertz-1 phase	115 volts 60 hertz-1 phase	115 volts 60 hertz-1 phase	
Shipping Weight-lbs. (kg) 1 Package	140 (64)	150 (68)	165 (75)	175 (79)	285 (129)	305 (138)	310 (141)	315 (143)	
Width (Inches)	20.2	20.2	23.1	23.1	41.1	41.1	41.1	41.1	
Height (Inches)	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	
Depth (Inches)	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	

*2 1/8" x 4"(54mm x 102mm) diameter adapter is furnished with unit for flue connection. **2 1/4" x 2 3/4"(57mm x 70mm) rectangular to 5" (127mm) round adapter is furnished with unit for flue connection. ***2 1/4" x 2 3/4"(57mm x 70mm) rectangular to 6" (152mm) round adapter is furnished with unit for flue connection.