

LIFEBREATH[®]

INDOOR AIR SYSTEMS



Breathe easy



Lifebreath Electric Clean Air Furnaces

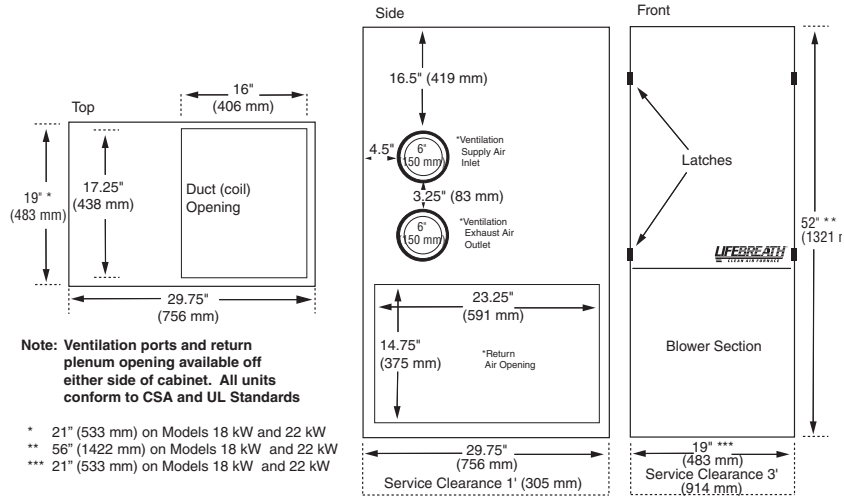
- Heat pump compatible
- ECM motor is standard on all models
- 2 stage heating*
- 2 stage cooling
- Built in patented aluminum heat recovery core

*2nd stage heating standard on all units except the 5 kW

Output

- | | |
|--------------|---|
| 5 kW | Model CAF-ELE-5KW-24-E16
Install up to 2 tons of air conditioning |
| 9 kW | Model CAF-ELE-9KW-30-E16
Install up to 2.5 tons of air conditioning |
| 15 kW | Model CAF-ELE-15KW-36-E16
Install up to 3 tons of air conditioning |
| 18 kW | Model CAF-ELE-18KW-48-E16
Install up to 4 tons of air conditioning |
| 22 kW | Model CAF-ELE-22KW-60-E16
Install up to 5 tons of air conditioning |





Specifications 5kw = (17,000 BTUH)	
Voltage	240 VAC 60 Hz
Hp	1/2
Amps (total)	30
Breaker Amps	40
Stages	1 stage Heat/ 2 stage Cool
Ventilation Ducts	6" (150 mm)
Return Air Opening	14.75" x 23.25" 375 mm x 591 mm
Supply Air Opening	17.25" x 16" 438 mm x 406 mm
Ventilation Airflow	70 CFM-110 CFM
Effectiveness (HRV)	70%

Note: All connections to be made by qualified contractors.
 Net Weight 160 lbs. (72.6 kg) Shipping Weight 175lbs. (79.4 kg)

Specifications 9kw = (30,000 BTUH)	
Voltage	240 VAC 60 Hz
Hp	1/2
Amps (total)	60
Breaker Amps	60
Stages	2 stage Heat/ 2 stage Cool
Ventilation Ducts	6" (150 mm)
Return Air Opening	14.75" x 23.25" 375 mm x 591 mm
Supply Air Opening	17.25" x 16" 438 mm x 406 mm
Ventilation Airflow	70 CFM-110 CFM
Effectiveness (HRV)	70%

Note: All connections to be made by qualified contractors.
 Net Weight 160 lbs. (72.6 kg) Shipping Weight 175lbs. (79.4 kg)

Specifications 15kw = (51,000 BTUH)	
Voltage	240 VAC 60 Hz
Hp	1/2
Amps (total)	80
Breaker Amps (Feeder 1)	40
Breaker Amps (Feeder 2)	60
Stages	2 stage Heat/ 2 stage Cool
Ventilation Ducts	6" (150 mm)
Return Air Opening	14.75" x 23.25" 375 mm x 591 mm
Supply Air Opening	17.25" x 16" 438 mm x 406 mm
Ventilation Airflow	70 CFM-110 CFM
Effectiveness (HRV)	70%

Note: All connections to be made by qualified contractors.
 Net Weight 160 lbs. (72.6 kg) Shipping Weight 175lbs. (79.4 kg)

Specifications 18kw = (60,000 BTUH)	
Voltage	240 VAC 60 Hz
Hp	3/4
Amps (total)	100
Breaker Amps (Feeder 1)	60
Breaker Amps (Feeder 2)	60
Stages	2 stage Heat/ 2 stage Cool
Ventilation Ducts	6" (150 mm)
Return Air Opening	23" x 18" or 23" x 14.25" 584 mm x 457 mm or 584 mm x 362 mm
Supply Air Opening	17.25" x 16" 438 mm x 406 mm
Ventilation Airflow	70 CFM-110 CFM
Effectiveness (HRV)	70%

Note: All connections to be made by qualified contractors.
 Net Weight 185 lbs. (83.9 kg) Shipping Weight 200lbs. (90.7 kg)

Specifications 22kw = (75,000 BTUH)	
Voltage	240 VAC 60 Hz
Hp	1
Amps (total)	120
Breaker Amps (Feeder 1)	60
Breaker Amps (Feeder 2)	60
Breaker Amps (Feeder 3)	20
Stages	2 stage Heat/ 2 stage Cool
Ventilation Ducts	6" (150 mm)
Return Air Opening	23" x 18" or 23" x 14.25" 584 mm x 457 mm or 584 mm x 362 mm
Supply Air Opening	17.25" x 16" 438 mm x 406 mm
Ventilation Airflow	70 CFM-110 CFM
Effectiveness (HRV)	70%

Note: All connections to be made by qualified contractors.
 Net Weight 185 lbs. (83.9 kg) Shipping Weight 200lbs. (90.7 kg)



511 McCormick Blvd.
 London, Ontario N5W 4C8
 T (519) 457-1904
 F (519) 457-1676
 Email: nutech@lifebreath.com

270 Regency Ridge, Suite 210
 Dayton, Ohio 45459
 T (937) 439-6676
 F (937) 439-6685
 Website: www.lifebreath.com

