

**Roastaire**™  
URBAN FRIENDLY · SUSTAINABLE COFFEE ROASTING

- Uses 80% Less Energy\*
- Reduces Emissions by 85%\*
- Safe and Easy To Use
- Compact Design - Low Maintenance
- SMRT™ Precision Roasting
- ‘Ventless’ Option Available
- Introduces the ‘Theatre of Roasting’

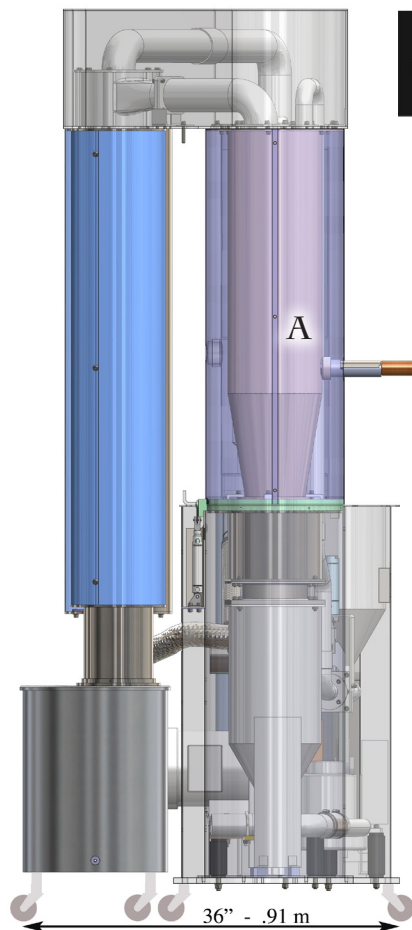
*\*than traditional drum roasters*

### sus·tain·a·ble (roasting)

A holistic approach to coffee roasting that provides a Roastmaster with consistent and precise control. We are committed to continuous improvement by reducing volatile organic compound (VOC) emissions and the impact on the environment by minimizing energy consumption.

## Urban friendly on-site roasting - a new standard of freshness.

Coffee simply tastes better when it is freshly roasted! Roasting great tasting coffee just became easier with the Roastaire™, Canada’s most environmentally sustainable roasting technology. The closed-loop hybrid design combines aspects of both drum and air roasting technologies, ensuring full aromatic flavours with consistent and precise roasting control.

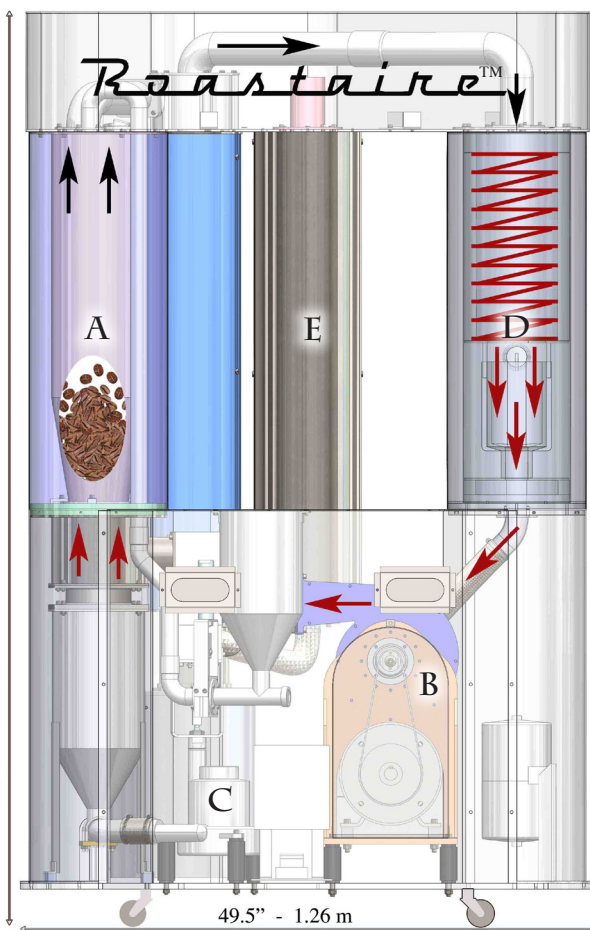


**Left View**



**Hybrid Roasting Technology**

Using a unique closed-loop method of forced air roasting that recycles the heated air, the Roastaire™ combines the aromatic properties of drum roasting with the even heating that air roasters provide. The result, exceptionally clean tasting coffee flavours and a method of roasting that is sustainable for our environment. .



**Front View**

**Specifications:**

**Capacity:** 2.0 - 3.3 kg Green per batch A  
(30 lbs / hour)

**Motor Horsepower:**

Main Blower: 3 hp B  
Pneumatic Conveyor: 2 hp C

**Temperatures:** (adjustable)

Roasting: 235°C - 265°C  
455°F - 510°F

**Heating:**

Main Heater: 10.0 kW D  
Smoke Eater: 1.5 kW E

**Power Consumption:**

7.0 kW / Hr.  
(Including Built-in Afterburner)

**Cycle Times:** (batch size dependent)

Roasting: 8 – 12 minutes

**Electrical Description:**

115/208/60/3 (3 wire + Neutral + Ground)

**Note:** Hard wiring required



Electrical Specifications	Rated Amps	Minimum Supply Conductor Ampacity	Maximum Overcurrent Protection Device
208 V	42	50	50

**Venting:**

PL-Vent Pipe. Rated 298.9° C (570° F) constant. Listed to ULC S609, ULC/ORD C441 and UL 641. Features and Benefits: 4" diameter - 3" wall clearance recommended. ULC approved heat shields to be used when penetrating fire rated ceilings and walls. Use only high temperature silicone compatible with PL style vent piping.

**Height:** 2.01 m - 79.25 inches  
**Width:** 0.91 m - 36 inches  
**Ship Weight:** 550 kg - 1,200 lbs

**Warning:**

Plumbing and electrical connections should be made by qualified personnel who will observe all applicable electrical, sanitary and safety codes required in the region of installation.

Note: Due to ongoing value analysis of the Roastaire™ specifications may be updated from time to time and without notice.

