



## Valenta 3 Base Model

Energy Efficient Fluid Bed  
Coffee Roasting System

### Valenta 3 Roasting & Bean Cooling System Specifications

Roaster Production	Varies based on batch size and roast time
Roast Time	6-10 minutes (manually adjustable)
Chaff Collection	Vent kit with outdoor chaff collector fitting/bag
Bean Cooling	External 3 lbs. capacity
Roast Air Temperature	Variable manual control Fahrenheit or Celsius
Bean Temperature Thermometer	Included
Roaster Power	Single-phase 240v at 30-amps
Exhaust System Power	Blower not included
Roaster Heat	5,200 watts
Batch Size	200g to 3 lbs
Venting	Intake: 4" flex ducting (provided) Discharge: 5" rigid ducting (not included)
Minimum Floor Space for full system	32 inches long by 42 inches wide

### Dimensions & Weight

Roaster	30.7" tall x 18.8" deep x 45.1" wide
Minimum Floor Space Needed	45.1" by 20"
Shipping Weight	Roaster Box 70 lbs., Accessory Box 17 lbs
Shipping Dimensions	Roaster Box 36" x 16.5" x 31.5" Accessory Box 24" x 14" x 10"

### Electricity Usage

Full 3 lb. load	0.3 kWh per pound
1 lbs. load	0.6 kWh per pound

### Certification

UL

cUL

Coffee Crafters  
708 S Clearwater Loop, Suite 105, Post Falls, ID 83854  
(509)228-6916 – [sales@coffeecrafters.com](mailto:sales@coffeecrafters.com)