



Valenta 18 Coffee Roaster

Energy Efficient Fluid Bed
Coffee Roasting System

Valenta 18 Complete Roasting & Bean Cooling System Specifications

Roaster Production	Varies based on batch size and roast time
Roast Time	9-12 minutes
Chaff Collection	Stand-alone chaff cyclone system
Bean Cooling	External 18 lbs. capacity
Roast Air Temperature	Variable manual control Fahrenheit or Celsius
Bean Temperature Thermometer	Included
Roaster Power	Single-phase 100-amps, 240v
Exhaust Blower System Power	Single-phase 20-amp, 230V 60 Hz
Roaster Heat	15,600 watts
Batch Size	2 lbs to 18 lbs
Venting	Rigid ducting required, not included
Minimum Floor Space for full system	7' wide by 7' long

Dimensions & Weight

Roaster	68.2" tall x 19.1" long x 56.2" wide
Cyclone	62.4" tall x 20" wide
Exhaust Blower 1550 CFM	16.25" wide x 19" deep x 19.75" tall
Shipping Weight	465 lbs.
Shipping Dimensions	1 Pallet (40x48x68 inches)

Electricity Usage

Full 18 lb. load	0.4 kWh per pound
Min 2 lbs load	1.0 kWh per pound

Certification

UL

CE

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