



Valenta 12 Coffee Roaster

Energy Efficient Fluid Bed
Coffee Roasting System

Valenta 12 Complete Roasting & Bean Cooling System Specifications

Roaster Production	Varies based on batch size and roast time
Roast Time	8-10 minutes (manually adjustable)
Chaff Collection	Stand-alone chaff canister filter system
Bean Cooling	External 12 lbs. capacity
Roast Air Temperature	Variable manual control Fahrenheit or Celsius
Bean Temperature Thermometer	Included
Roaster Power	60-amp @ 240V Single-phase (US) 60-amp @ 220v Single-phase (EUR/INTL)
Exhaust System Power	20-amp, 230V single phase
Roaster Heat	10,400 watts
Batch Size	2 lbs. to 12 lbs.
Venting	Intake: 4" metal ducting Discharge: 5" metal ducting
Minimum Floor Space for full system	7' wide by 3' deep

Dimensions & Weight

Roaster	71" tall x 19" deep x 60" wide
Exhaust Blower 1550 CFM	16.25" wide x 19" deep x 19.75" tall
Shipping Weight	350 lbs.
Shipping Dimensions	1 Pallet (40x48x68 inches)

Electricity Usage

Full 8 lb. load	0.4 kWh per pound
200-gram load	1.0 kWh per pound

Certification

UL

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Coffee Crafters
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