Single and Double Barrel Sample Roasters

Patent Pending

Includes Fidget for data logging

American Made, Hand Built Quality





SPECIFICATIONS

Single (1.1 lbs) and Double Barrel (2.2 lbs) Sample Coffee Roaster. Four roasts per hour per barrel. Designed for easy operation, low maintenance, and a long lifetime. Your choice of several standard colors, trim types and finishes.

- Single Phase / 120 V 10 amps or 220 V / 5 amps
- Single Barrel Weight: 100 lbs Shipping: 200 lbs
- Double Barrel Wight: 200 lbs Shipping: 300 lbs
- Single Barrel Crating Dimensions[1]: 30”x24”x36”
- Double Barrel Crating Dimension : 60”x48”x36”
- Duct Connections 3” [2]
- Gas model: 8,000 BTUs adjustable Per Barrel
- Gas Supply:[3] 3/4” Nat’l Gas minimum 7” w.g. Propane 14” w.g.

FRAME

- Heavy-duty stainless steel drum, cooler screen, and cooler liner
- Double insulated housings.
- Easy to service roaster fan and separate fan for cooler
- Removable cooler for easy cleaning
- Industrial gear drives for smooth operation of drum and cooler stirrer, with no bulky belts or noisy chains.
- Equipped with heavy duty direct drive steel-cooling fan.
- Heavy-duty motors with UL 508-A approved industrial control system and motors, adjustable overloads and contactors.
- Adjustable legs for ease of movement and cleaning

OPERATION

- 24 volt operator controls for safe operation.
- Even and accurate heat controls;
- Cast iron burners
- Free Standing cyclonic chaff collector.
- Standard lighted push button on-off switches, motor starters and overloads with fault protection.
- Two gas gauges provided for incoming gas pressure and outgoing gauge at gate valve to adjust burner output.
- All models include digital bean probe with controller and alarm and environment temp gauge. Fidget is included for data logging

[1]Allow 18” clearance minimum for service
[2] Use positive pressure piping. Both exhausts can be combined at 45 degrees after the cyclone into an 8” Class A rated pipe
[**3] Special note for Propane or bottled gas.** it is highly recommended for your safety that you purchase a quality propane regulator from a Professional source. You must have the correct regulator for the type of supply that you are connecting the roaster to. Changing supply type can or not having the regulator set to the pressure needs of the roaster or the source can be safety hazard and also damage the roaster. If you have needs for regulator please contact one of our Engineering staff for the correct one.

US Roaster Corp
1530 West Main Street ■ Oklahoma City, OK 73106 ■ Phone: 405.232.1223
Fax: 405.232.1255 ■ Email: dan@roastersexchange.com

Single and Double Barrel Sample Roasters

Patent Pending

Custom built 4 barrel units are available

American Made, Hand Built Quality

Models

- ☐ Sample Roaster Basic Model $ 8,475.00
- ☐ Sample Roaster Twin Barrel Model $16,120.00
- ☐ Phidget installed for data logging No charge

Additional Options

- ☐ Half size drum (No Charge)
- ☐ Stainless cooler and drum wrap (No Charge)
- ☐ Pin striping
- ☐ Two tone paint
- ☐ Trip Package with brass handle
- ☐ Maintenance hour meter
- ☐ Environmental air temperature with digital read-out
- ☐ Chrome bean chute
- ☐ Chrome face plate

Additional Options (continued)

- ☐ Stainless base

No charge Bean light

- ☐ Custom paint color
- ☐ Cleaning kit

Included Chaff cyclone

- ☐ Professional propane regulator, gauge and hose

Includes Phidget with US connection and two dual thermocouples installed

- ☐ Heavy Duty roll around cart with locking clasters

About Us. The U.S. Roaster Corp. is famous for producing the world's finest roasters that create the best roasted coffee. Partnering with specialty coffee roast masters world-wide we have developed a roaster of superior design, unmatched quality, great reliability, and ease of use. Our Millennium line of roasters provide the roast master with unlimited profile capabilities and unparalleled roast quality. By the second crack you will know why the "Quality of the Roast" comes first at U.S. Roaster Corp.

Free One-on-one training session is provided in Oklahoma City!

Contact us for information

1530 West Main St.
Oklahoma City, OK. 73106
405.232.1223.
dan@roastersexchange.com
www.usroastercorp.com

All local codes to be followed on install.
We reserve the right to make changes due to ongoing improvements.