

ROMANOFF AND YASUI HAVE BEEN PROVIDING EXCELLENCE IN CASTING SOLUTIONS AND TECHNOLOGIES FOR OVER 30+ YEARS!

Yasui Rotating Burnout Furnace RBF 13, 19 and 37+



Clean Burnout, Precise Control and Ecological Design.

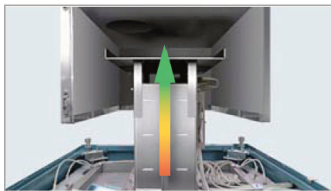
The **Yasui RBF Rotating Burnout Furnace** series offers uniform heat transfer due to the upward convection of precise temperature controlled air through the rotating shelves for which the flasks are positioned. Accurate temperatures ensure a safe and clean burn-out.

The Variable Power Heating System automatically and precisely maintains set temperatures throughout the cycles, endless Programs with multiple Ramps and Holds will allow you to create the best burnout cycles for the particular application. An Internal Dewaxing System collects wax outside the flask chamber and the exclusive afterburner system neutralizes all fumes, odors and pollution produced during typical burn-out cycles. The narrow door design allows for minimal heat loss.

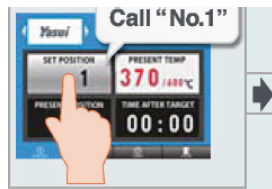


Simply pushing a button brings the desired flask to the front for retrieval.

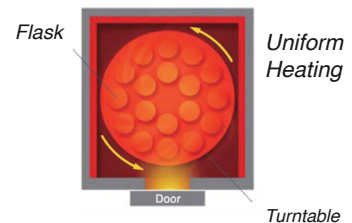
Inside rotating chamber view



After Burner neutralizes smoke and odors



Flask Calling System



Turntable

Item Number	77-0146	77-0146	77-014
Item Name	RBF 13+	RBF 19	RBF 37
Number of Flasks	13 (Dia. 101 mm), 15 (Dia. 89mm), 19 (Dia. 76 mm)	19 (Dia. 101 mm), 23 (Dia. 89 mm), 35 (Dia. 76 mm)	37 (Dia. 101v mm), 45 (Dia. 89 mm)
Max Flask Height	230mm	300mm	230mm
Power	220V, 50/60Hz, Single Phase	380V, 50/60Hz, 3 Phase	380V, 50/60Hz, 3 Phase
Power Consumption	6 KVA (including afterburner)	17.2 KVA (including afterburner)	25.6 KVA (including afterburner)
Burnout Temp.	Max. 950°C	Max. 950°C	Max. 850°C
Turntable	Dia. 330 mm x 2 Tables	Dia. 552 mm x 1 Table	Dia. 552 mm x 2 Tables
Dimensions	83 cm (incl. control box) x 71cm x 200 cm (incl. afterburner)	92 cm (incl. control box) x 71 cm x 200 cm (incl. afterburner)	106 cm (incl. control box) x 107 cm x 214 cm (incl. afterburner)
Applications	Gold, Platinum & Stainless Steel	Gold, Platinum & Stainless Steel	Gold