

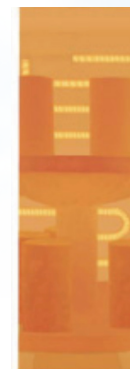
ROMANOFF AND YASUI HAVE BEEN PROVIDING EXCELLENCE IN
CASTING SOLUTIONS AND TECHNOLOGIES FOR OVER 30+ YEARS!

Yasui Rotating Burnout Furnace RBF 13+, 21 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.



Inside rotating chamber view

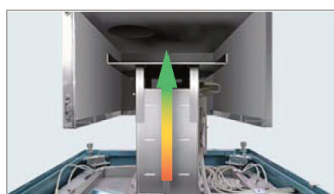
Simply pushing a button brings the desired flask to the front for retrieval.



77-014

77-0146

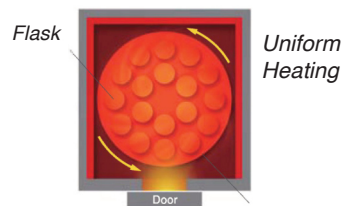
77-021



After Burner neutralizes
smoke and odors



Flask Calling System



Uniform
Heating

Turntable

Item Number	77-0146	77-021	77-014
Item Name	RBF 13+	RBF 21	RBF 37
Number of Flasks (Without Flange)	13 (Dia. 3.9") 15 (Dia. 3.5") 19 (Dia. 2.9")	21 (Dia. 3.9") 32 (Dia. 3.5") 41 (Dia. 2.9")	37 (Dia. 3.9") 45 (Dia. 3.5")
Max Flask Height	9"		
Power	220V, 50/60Hz, Single Phase 6K VA	220V, 50/60Hz, Three Phase, 18K VA	380V, 50/60Hz, Three Phase, 25.6K VA
Burnout Temp.	Max. 950°C (200°C- 950°C 19 minutes)		
Turntable Dia.	13" x 2 Tables	15.8" x 2 Tables	21.8" x 2 Tables
Dimensions (Including After Burner & Control Box)	33" L x 28.5" W x 80" H	32.5" L x 37.5" W x 78.5" H	42" L x 42.5" W x 85" H
Applications	Gold, Platinum & Stainless		Gold