

# REVERBERATORY FURNACE



# WESMAN

## FOUNDRY EQUIPMENT

## RV-SERIES

### WESMAN REVERBERATORY FURNACES

are used primarily for melting copper and its alloys such as bronze and brass, and other metals such as aluminium, lead and zinc. The furnace is supplied with refractory lining (except for model RV-33), tilting gear arrangement, blower and burner.

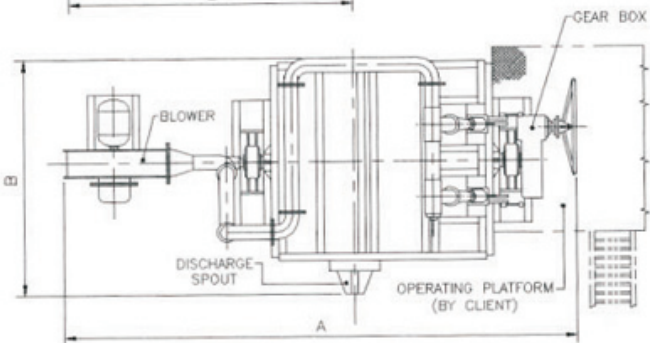
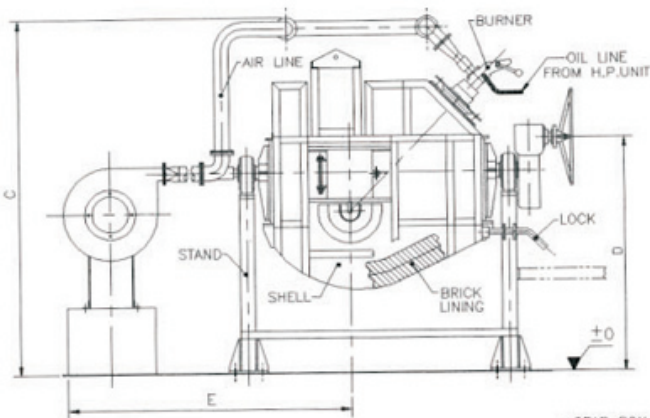
#### STAR FEATURES

- Rugged construction
- Available in a wide range of sizes
- Easy to operate and maintain
- Fitted with Wesman's highly acclaimed combustion equipment
- Excellent fuel economy
- Countrywide after-sales service
- Wesman quality built into every machine



The furnace is provided with a tilting gear arrangement on one side shaft extension comprising a worm, worm wheel, bevel gears and large hand wheel for easy manual operation. A motorized drive arrangement with inching facility is also available as an option.

The furnace is fitted with a Wesman oil burner (optional firing of LPG or natural gas is also available) arranged to fire directly inside the shell lining. Waste gases exit through a vertical flue passage which also serves as a charging door, enabling the charge to be preheated before melting. Products of combustion may be collected in an optional fume extraction unit for discharge outside the shop.



MODEL	CAPACITY (KG)		DIMENSIONS (MM)				
	BRASS	ALUMINIUM	A	B	C	D	E
RV-2	90	30	4200	1450	2000	1300	2800
RV-5	225	75	4500	1550	2200	1400	2950
RV-10	450	150	4800	1625	2500	1550	3050
RV-20	900	300	5000	2125	2650	1730	3200
RV-33	1500	500	5500	2200	2900	1850	3400

#### THE WESMAN ENGINEERING CO PVT LTD

WESMAN CENTER, 8 MAYFAIR ROAD, KOLKATA 700019  
 TEL: +91 (33) 40020300 FAX: +91 (33) 22908050

EMAIL: foundry@wesman.com WEBSITE: www.wesman.com

Information in this document is non-binding and subject to modification

#### REGIONAL SALES AND SERVICE OFFICES:

- MUMBAI (22) 28509521 ■ NEW DELHI (11) 26431723
- CHENNAI (44) 28263581 ■ BANGALORE (80) 22225760
- PUNE (20) 46703004 ■ AHMEDABAD (79) 30027355
- HYDERABAD (40) 66312686 ■ NAGPUR (712) 6464349