

## HME 0022/0023 - AUTOMATIC TILTING MELTING FURNACE



### TECHNICAL SPECIFICATION

Gas Types	HME 0022 - NG HME 0023 - LPG
Dimensions	905 x 425 x 550 mm
Weight	69 kg
Gas Consumption (propane)	75 Cu ft hr (2.25 kg hr)
Gas Connection	1/2 inch BSP
Gas Pressure (propane)	20 Mbr (37Mbr)
Output Power	34 Kw
Max. Temperature	1100°C

### CONSTRUCTION

- Robust powder coated steel construction

### DESCRIPTION

An automatic furnace for melting aluminium, bronze and brass, used in the casting of small components.

### FEATURES

- Assisted tilting action
- 5.6 kg A12 spouted crucible
- Automatic fail safe on gas, air and electrics.
- Auto Ignition Sequence
- Motorised Blower
- Max. Temp 1100 dec C approx

### MODEL INFO

The HME 0024 MFNDT Natural draught tilting melting furnace uses Natural Gas (NG)

The HME 0024 MFNDT Natural draught tilting melting furnace uses Liquefied Petroleum Gas (LPG)

### OPTIONS

Full range of safety wear and casting consumables available.

### INCLUDED

- A12 spouted crucible capable of melting 5.6kg of aluminium
- Push button starter and mushroom (emergency) stop
- Gas and Air Controls for Flame Adjustment

### GENERAL MAINTENANCE/LIFE CYCLE

HME 12 month return guarantee and 12 monthly check by AES

15 year life cycle subject to use as per manufacturers instructions.

### AES PART CODE/ORDERING TABLE

HME 0022 - AMFT Automatic Tilting Melting Furnace	WE-HWXX
HME 0023 - AMFT Automatic Tilting Melting Furnace	WE-HWXX

### SAFE WORKING AREA

N/A

AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT