

ELECTRIC 100 PLACE CUPELLATION FURNACE

Fact Sheet



info@fandasupplies.com
tel: +61 8 9399 9299

**FURNACE & ASSAY
SUPPLIES**

PRODUCT SUMMARY

The Electric 100 Place Cupellation Furnace is suitable for small labs processing between 100 to 400 samples per day, including standards.

FUEL SOURCE

Electrical Connection is 3 phase with
Earth
Transformer 15kVa Multi-tap
50-60Hz

CUELS

100 x 6A
100 x 7A or 7AS

INTERNAL DIMENSION

560mm deep
480mm wide
190mm high

PAIR WITH

50 Place Fusion Furnace



ABOUT US

Furnace and Assay Supplies was established in 2007 with a goal to create a fire assay equipment manufacturing company with an unparalleled focus on quality and customer service.

Not only a manufacturer, Furnace and Assay lead the industry with their Technical and Maintenance services. Furnace and Assay understand that in an industry where many Laboratories are in some of the most remote locations in the world, maintenance and technical support can be the difference for their success and survival in a competitive market.

Furnace and Assay service a network of customers worldwide, providing expertise from service and repair of equipment, technical support, design advice for modifying or establishing fire assay rooms. Furnace and Assay offer staff education for furnace equipment operation, maintenance and repair.

"My staff are my family and my clients around the world are my friends."

– Peter Bellinger (Founder)

In an industry where your name and reputation are everything, Furnace and Assay are considered the benchmark for quality. Despite this Furnace and Assay continue to grow and improve, with constant research and development into their manufacturing processes to create a more efficient product and to keep raising the bar.

Furnace & Assay Supplies has an experienced team specialising in manufacturing, servicing and administration. With the guidance and continued involvement of Peter Bellinger and his daughter Megan, the family business feel will not be lost from Furnace and Assay Supplies.

info@fandasupplies.com
tel: +61 8 9399 9299
www.fandasupplies.com

ENERGY SOURCE

INFORMATION

Depending on regional requirements, furnaces are available with either 110v/60Hz three phase or 240v/50hz three phase electrical inputs



ELECTRIC

Power Requirements	Volts – 110/240v
Phase – 3	
Fuel Type	Electricity
Transformer 15kVa Multi-tap 50-60Hz	

CONSTRUCTION

Base construction uses high-quality RHS.

Furnace body construction is durable 2mm laser-cut plate

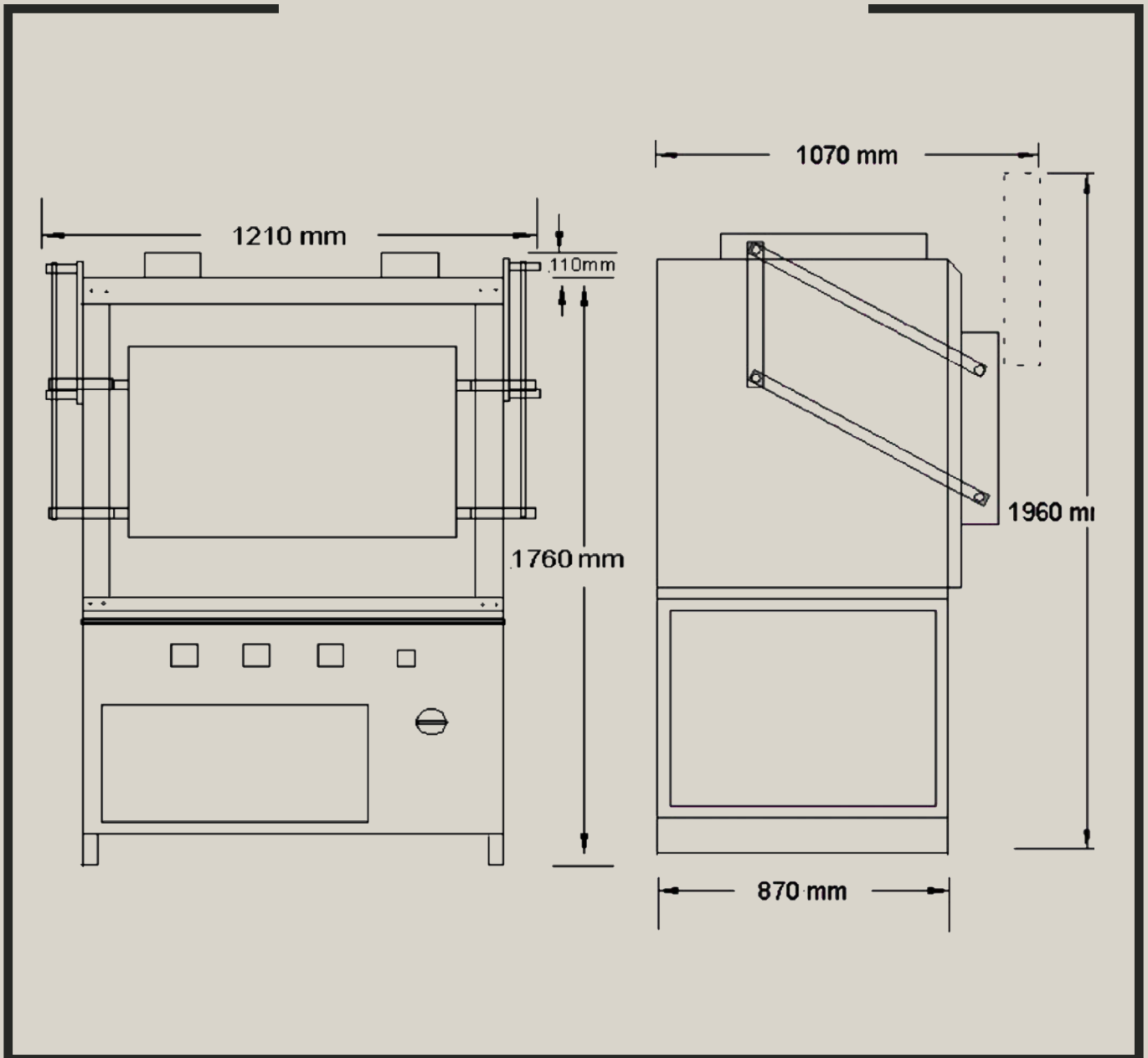
High quality refractory brick and insulation

Pneumatic door controls with foot pedal controller—available with an optional hand valve controller

Furnace body can be separated from the console section

Door panel for easy access to Transformer

DIMENSIONS



SHIPPING DIMENSIONS

ISPM Heat Treated Export Crates

Length: 1410mm

Width: 1490mm

Height: 2080mm

Weight: 960kg

