

DAIKI ENGINEERING GROUP ACTIVITIES

MELTING & HOLDING FURNACE

**SEH
model**

IMMERSED TYPE CONTINUOUS ALUMINIUM MELTING AND HOLDING FURNACE



Specification

Fuels :
Gas, Oil (Melting) Immersed
electric heater (Holding)
Melting Rate :
100~1,000 kg/hr
Holding Capacity :
500~2,500 kg

Holding Immersion Gas burner model
(SGH model)

Option Ceramic filter, Continuous
degassing device, Heat
exchange burner

**SER
model**

CONTINUOUS ALUMINIUM MELTING AND HOLDING FURNACE



Specification

Fuels :
Gas, Oil (Melting and
Holding)
Melting Rate :
100~1,000 kg/hr
Holding Capacity :
400~2,500 kg

Option Ceramic filter, Continuous degassing
device, Heat exchange burner

**CF
model**

POT FURNACE



Specification

Fuels :
Gas, Oil
Capacity :
150~1,000 kg

Option Self-Regenerative Burner,
Turntable method

CENTRAL FURNACE

**ER
model**

CENTRAL ALUMINIUM MELTING FURNACE



Specification

Fuels : Gas, Oil
Melting Rate :
500~2,500 kg/hr
Holding Capacity :
1,300~5,000 kg

Transport System 1. Automatic molten metal porter system
2. Transport Ladle



Option Self-Regenerative Burner
Ladle preheater Fully
automatic charging system

**SH
model**

IMMERSED TYPE ALUMINIUM HOLDING FURNACE



Specification

Heating Type :
Immersed electric heater
Holding Capacity :
500~3,500kg



Hydraulic tilting
type
(Change alloy type)

Option Hydraulic tilting type

OTHER PRODUCTS



HEAT TREATMENT
FURNACE



DIK Aluminium molten
metal cleanliness
evaluation device
(made in-house)



Rotary degassing
device
Main recommended
"Shizunami" device

DAIKI ENGINEERING
GROUP GLOBAL &
TOTAL SUPPORT



DAIKI ENGINEERING CO., LTD.
JAPAN



DAIKI ALUMINIUM INDUSTRI
(MALAYSIA) SDN. BHD.



DAIKI ENGINEERING THAI
CO., LTD.



DAIKI ENGINEERING
SHANGHAI CO., LTD.



PT. DAIKI ALUMINIUM
INDUSTRY INDONESIA

Supporting Market

ASIA
JAPAN • CHINA • THAILAND • INDIA •
VIETNAM • PHILIPPINES • CAMBODIA •
MALAYSIA • SINGAPORE • INDONESIA

EUROPE
POLAND • HUNGARY

AMERICA
USA • MEXICO



DAIKI ENGINEERING GROUP



<http://www.dik-eng.com/cgi-bin/mpmailec/form.cgi>