

# Conduction Holding Furnace

apogee  
Technology Inc.

## The World's Most Efficient Aluminum Holding Furnace

### Baffle and Side Pocket Panel Performance Features

- Low Energy Consumption (As Low as 3.9 BTU/lb-hr)
- Sub-surface Conduction Heating
- Cool Lid Temperatures
- Virtually Skimless
- Longer Refractory Life
- Low Maintenance, Years of Heating Element Life
- Isothermal Holding Capabilities to 1450°F
- Capacities from 1000lb to 40,000lb
- Uniform Temperature Throughout Metal Depth
- Precise Temperature Control
- Metal Quality Retention

Protected by the following U.S. Patents: 6,066,289; 5,968,223; 6,444,165; 6,470,041; 7,033,538; 6,049,067; 6,680,023; 6,645,270; 6,613,118; 6,458,733; others pending

