

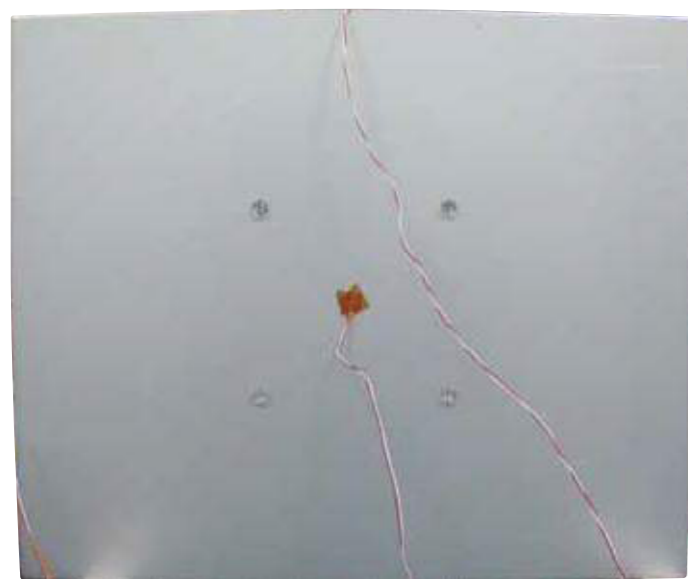
Solution Technology Against Heat

Effect

In Addition to Simulations, Application was Discussed Using Actual Machines, and a Proposal with High Precision is Possible

Case of Adopting in Actual Machines (Eliminating Fans by using Kobe Honetsu)

It is expected to work without cooling fans by using Kobe Honetsu in heat sinks and lids.



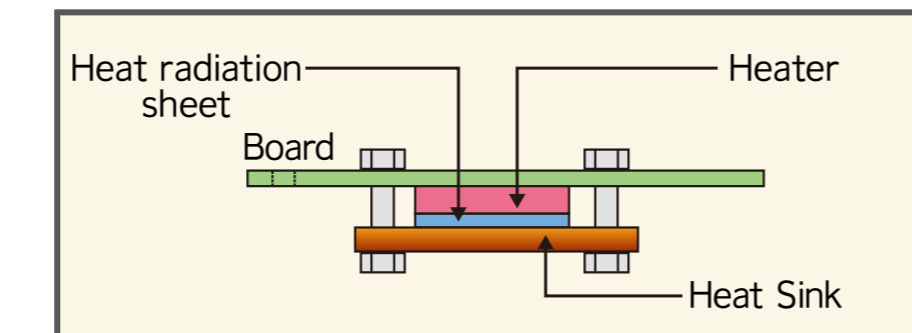
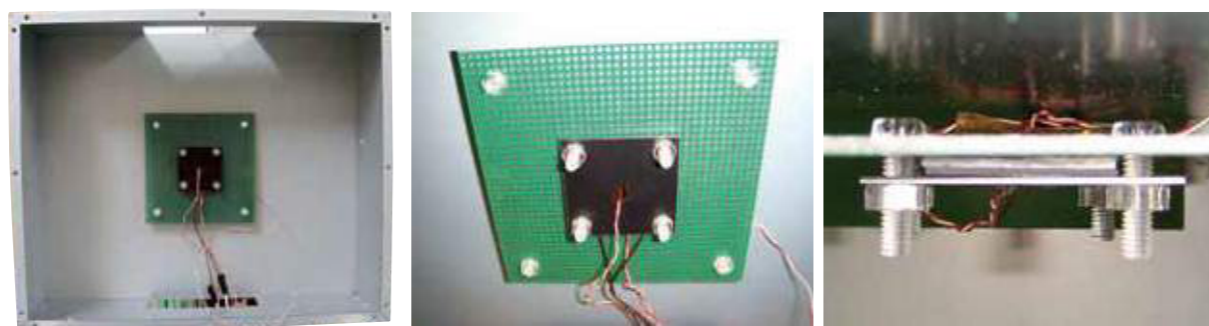
1 The EG lid is set



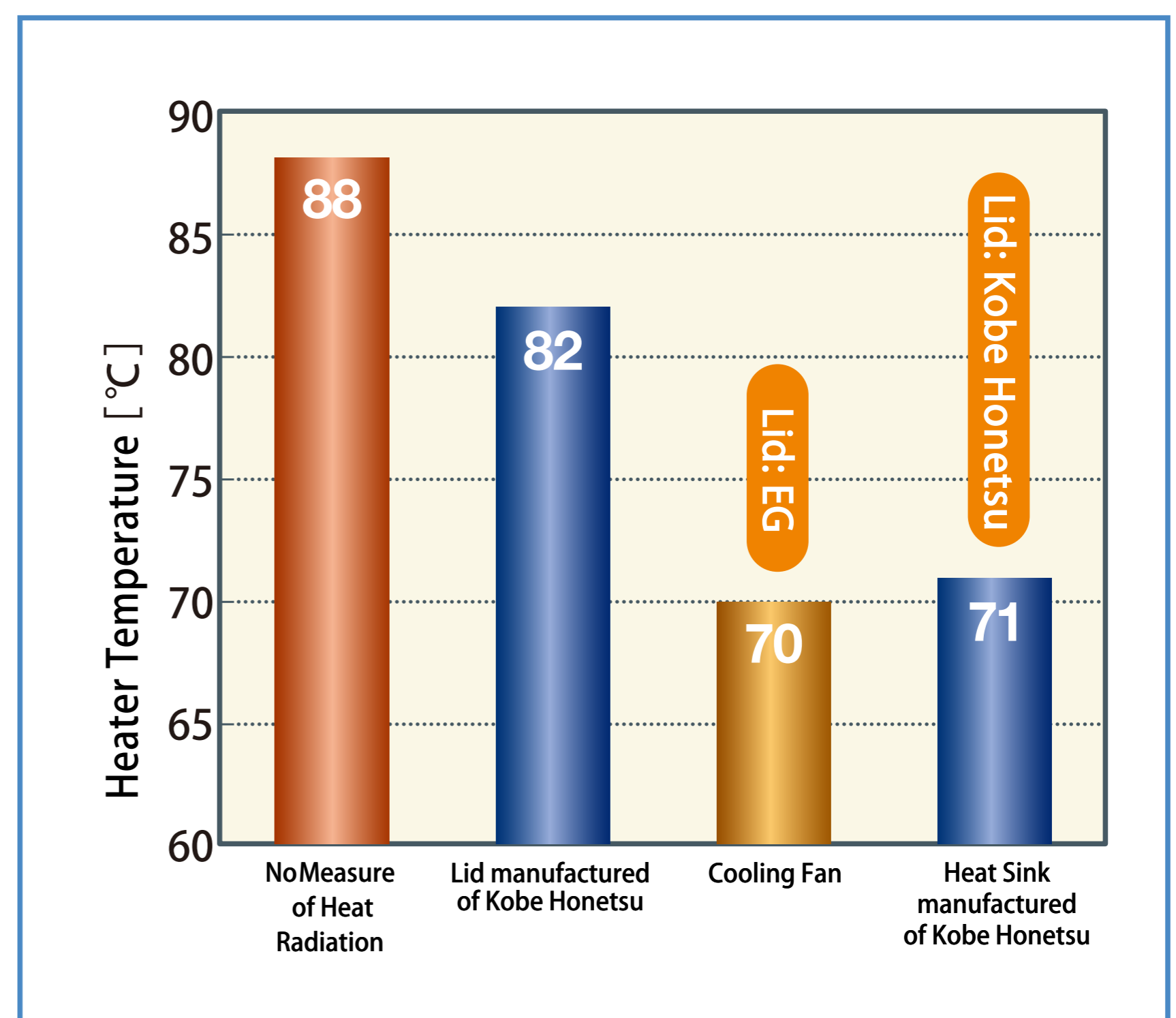
2 The Kobe Honetsu lid is set



3 The fan is mounted on the EG lid



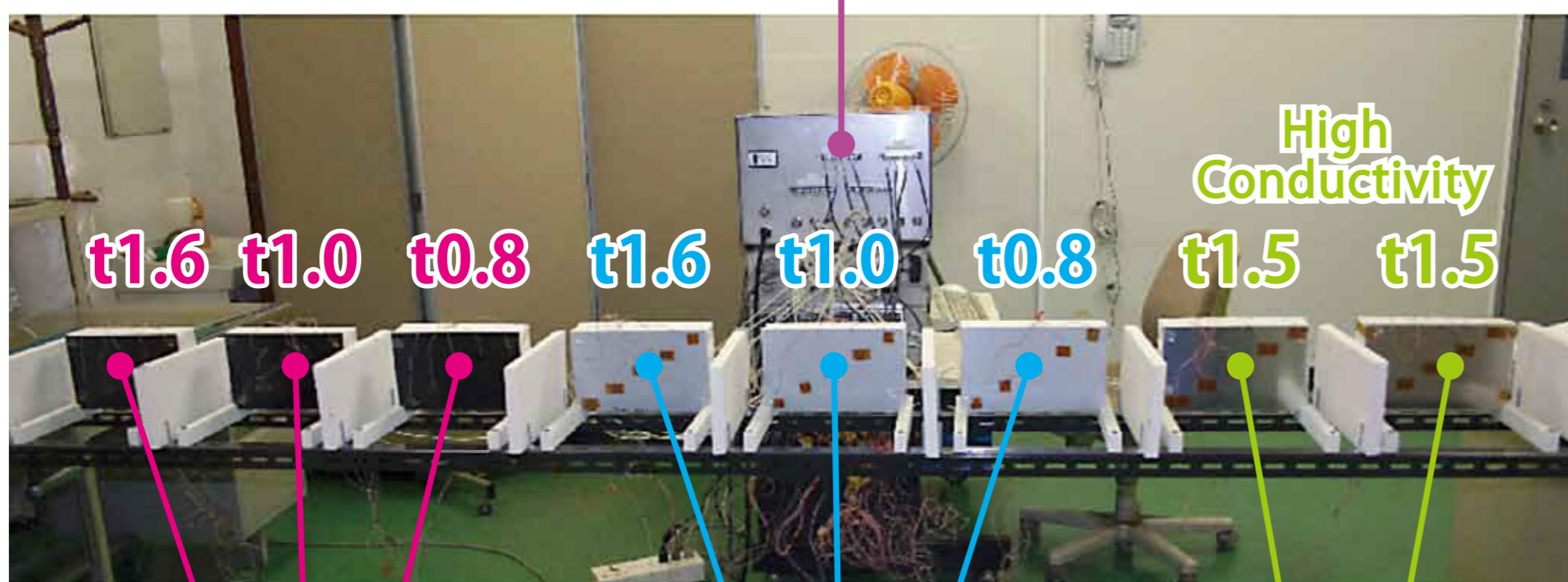
4 The heat sink and lid made of Kobe Honetsu are mounted



Case of application to an actual machine (heat radiation Sheet)

Heat radiation coating is effective in reducing the maximum temperature and temperature difference in the plane

Heater Input Adjusting Device



Kobe Honetsu Steel Sheet

Galvanized Steel Sheet

Aluminum Sheet

