

PLASMA TEMPERATURE CONTROL APPARATUS AND PLASMA TEMPERATURE
CONTROL METHOD

ABSTRACT

The plasma temperature control apparatus includes a plasma generating section 40 that turns a plasma-generating gas into plasma, and a plasma-generating gas temperature control section 30 that controls the temperature of the plasma-generating gas supplied to the plasma generating section 40. The temperature of the plasma generated in the plasma generating section 40 is controlled by controlling the temperature of the plasma-generating gas.

Figure 1