

Abstract

TEMPERATURE CONTROL DEVICE

Provided is a temperature control device capable of controlling, with high accuracy, a temperature of a fluid for temperature control to be supplied to a temperature control target in comparison to a case in which there is not provided control means for controlling temperature adjustment performance of supply means based on a result of detection performed by detection means for detecting a heat load of the temperature control target. The temperature control device includes: supply means for adjusting a fluid for temperature control to a predetermined temperature and then supplying the fluid for temperature control; detection means for detecting a heat load of a temperature control target to be supplied with the fluid for temperature control from the supply means, the detection means being arranged on the temperature control target side; and control means for controlling temperature adjustment performance of the supply means based on a result of detection performed by the detection means.

Figure 1