for servers as a whole by obtaining an average operating rate for each rack from operating rates of servers. Accordingly, heat control of an individual server cannot be made even though a generated heat amount is different depending on each server.

[0011]

~~The~~Embodiments of the present invention ~~has been made in consideration of settling these problems, and its object is to~~ provide a cooling system which can control the performance of a heat exchanger in more detail.

[Solution to Problem]

[0012]

~~A cooling system for an electronic device storing apparatus, comprising: a rack including an electronic device and a plurality of placement shelves to place said electronic device; in said rack, a vaporizer having a refrigerant internally being mounted; outside said rack, a condensing part connected with said vaporizer by a laying pipe being installed; and a refrigerant adjustment means for adjusting a height of a refrigerant surface in said vaporizer.~~

According to a first aspect of the present invention, there is provided a cooling system for an electronic device storing apparatus, comprising: an electronic device, a rack including said electronic device and a plurality of placement shelves to place said electronic device; in said rack, a vaporizer having a refrigerant internally being mounted; outside said rack, a condensing part connected with said vaporizer by a laying pipe being installed; and a refrigerant adjustment means for adjusting a height of a refrigerant surface in said vaporizer.

[0012a]

According to a second aspect of the present invention, there is

provided a cooling system of an electronic device storing building, comprising: a rack including an electronic device and a plurality of placement shelves to place said electronic device; said rack being arranged in a building storing a plurality of said racks; in said building, a plurality of air intake openings and air exhaust openings to take in and exhaust an outside air being installed; in said rack, a vaporizer having a refrigerant internally being mounted; outside said rack, a condensing part connected with said vaporizer by a laying pipe being installed; and a refrigerant adjustment means for adjusting a height of a refrigerant surface in said vaporizer.

[Advantageous Effects of Invention]

[0013]

By a cooling system according to embodiments of the present invention, a heat exchanger performance can be controlled in more detail.

[Brief Description of Drawings]

[0014]

[Fig. 1] Fig. 1 is a sectional view showing a data center.

[Fig. 2] Fig. 2 is an upper part sectional view showing a data center.

[Fig. 3] Fig. 3 is a front view of a cooling system.