

[ABSTRACT]

The object is to provide an air conditioning system that reduce as much as possible the energy required for air conditioning a space that contains heat-generating sources. The air conditioning system for displacement ventilation of a room to be air conditioned where equipment that generates heat is installed includes: an air conditioning outlet that discharges air in a lower part of the room to be air conditioned; an air conditioning intake that draws in air from an upper part of the room to be air conditioned; a heat-absorbing coil through which the air drawn in from the air conditioning intake passes; and an outdoor air handling unit that supplies outside air to the room to be air conditioned and includes a heating coil for heating the outside air by using a heat medium that has passed through the heat-absorbing coil.

(Fig. 5)