

ABSTRACT

A radiant air conditioning device 1 comprises: a heat exchange mat 2 that is disposed, in an area narrower than a ceiling surface 101a of a habitable room 100, with a first space provided between the heat exchange mat 2 and the ceiling surface 101a, and that has a plurality of heat exchange pipes 23 through which a heat medium flows substantially parallel to the ceiling surface 101a; and a fabric curtain member 3 that is disposed, in the area narrower than the ceiling surface 101a, with a second space provided between the curtain member 3 and the heat exchange mat 2, so as to be exposed as a radiant surface 3a on a side of the heat exchange mat 2, the side being opposite to the ceiling surface 101a, and that directly exchanges heat with the heat exchange mat 2.

FIG. 1A