

ABSTRACT

**HEAT EXCHANGE DEVICE, EVAPORATOR, AND REFRIGERATION
STORAGE UNIT**

The present invention is configured in such a manner that two capillary tubes are in contact with a single suction tube, heat exchange is reliably performed, noise such as chattering is reduced, and an increase in the number of parts and in man-hour is minimized. The present invention has: a suction tube through which a low-temperature refrigerant flows and which is bent at at least one point; and two capillary tubes through which a high-temperature refrigerant flows and which are, at at least intermediate positions thereof, in contact with and affixed to the suction tube. The two capillary tubes (41, 42) are inserted in a capillary tube holding section (511) in such a manner that the capillary tubes (41, 42) are in contact with each other while the axes thereof are arranged side by side, and the capillary tubes (41, 42) are affixed by brazing.

Figure 2