ABSTRACT OF THE DISCLOSURE

The present utility model relates to the technical field of heat exchangers, and disclosed are a tube sheet built-in type structure and a spiral-flow type wound tube heat exchanger. The heat exchanger to which the tube sheet built-in type structure is applicable is provided with a housing, and comprises: a tube sheet provided inside the housing, the tube sheet being not in direct contact with the housing. According to the present utility model, the built-in type tube sheet structure is used, the tube sheet is arranged inside the housing, and the tube sheet is not directly connected to the housing, thereby reducing the longitudinal length of the device and the circumferential outreach dimensions of connecting tubes.

Fig. 1 as published