

# Jacket Heated Kettle

The quality of products is stable, saving labor in management



In the conventional steam trap, since drainage of the condensate is intermittent, steam pressure inside the jacket fluctuates constantly and there is unevenness in the way heat is transferred. In addition, since the operation performance of the trap also varies among individuals, the degree of boiling of each kettle varies, and the **stall phenomenon**\* is likely to occur, the condensate stagnates in the jacket, burning occurs in the upper part of the kettle. It is necessary to constantly inspect all the kettles and control heating, and the quality of the finished products is not constant.

※ **What is stall phenomenon?**

It is a phenomenon that the pressure difference between the entrance side and the exit side of the trap disappears and it becomes difficult to drain the condensate.

**Steam · Z** has almost no difference in performance between individuals, so it is only necessary for all of the pots to observe and manage the state of the pot of the hand in the same boiling state, and all the pots will be homogenized for the product .

There is also a track record of achieving labor saving.

