

ABSTRACT

Disclosed is a hot-air oxygen-free brazing system, including a furnace body and a hot-air circulation system. Under an oxygen-free environment, the hot-air circulation system leads gas into a working chamber of the furnace body and cyclically heats a workpiece under the condition of brazing. The hot-air oxygen-free brazing system of the present invention is good in temperature uniformity, high in brazing quality, long in service life, and wide in application range.