

In the scalding process, birds are submersed in hot water so that the attachment of skin to the feather follicle is loosened, and the bird becomes ready for plucking. Blowers are used to mix the water in the scalding tank and ensure a homogenous temperature in the tank.



PT100 sensors are used to determine the current temperature and the system automatically adjusts the temperature with an accuracy of ± 0.1 °C difference. The target scalding temperature can be adjusted for soft and hard scalding. The length and number of passes in each module can be customized according to desired end-product, capacity and space limitations.

Features:

- Options for two-pass and three-pass modules
- Steam and hot water heating options

