

Heat Exchanger



Features:

- Enhances efficient heat transfer
- Large warming surface
- Heats slower than direct immersion of milk warmer
- Eliminates tedious cleaning and risk of element failure

Product Information:

Warming milk or colostrum for calves is a necessary and well accepted practice. But a problem with most conventional milk warmers is the build up of milk solids on the heating element.

This acts as an insulation barrier, causing great inefficiency in heat transfer. The Shoof Development Team has come up with a practical solution.

Our all-stainless Heat Exchanger is filled with warm or cold water. It is then placed into the full milk container. The Heat Exchanger takes up to 15 litres of water. Short legs keep the exchanger off the bottom, and handles can also serve as suspension 'hooks'. Dimensions are diameter and height overall. NB: Milk still must be stirred from time to time to heat efficiently. Water temperatures over 55°C can create fat build up on the exchanger. The Heat Exchanger heats more slowly than direct immersion of milk warmer, but eliminates most tedious cleaning and risk of element failure.

Code	Product
215 695	Milk Warmer Heat Exchanger Stainless