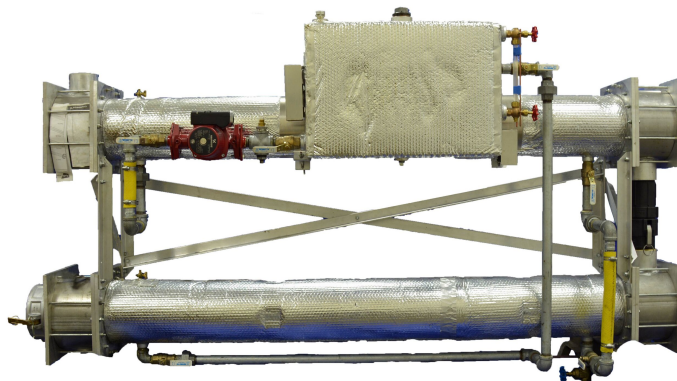


HEAT EXCHANGE UNIT WITH HEAT SYSTEM



\$13,998.00 USD

Crating TBD/CMV

(Prices Subject to Change Without Notice)

Options:

[Easy Access End Cap](#)

[Heat System](#) (The Heat System comes standard with all new Heat Exchange Units, and is available for a field install on older units)

This Heat Exchange Unit is designed to warm honey, without overheating, so the wax and foreign materials can be easily removed. Of the many units in the field for use in the past years, this has proven to be the most successful and satisfactory for the operator. The unit consists of tubes inside a pipe which the honey is pumped through, and circulating hot oil inside the large pipe, transfers the heat to the honey. All tubes are removable in the event one may become damaged.

In 2021 we redesigned the Heat Exchange Unit to reduce it's overall length, and field tested for an extracting season with remarkable results. Beginning with the 2022 production year, all Heat Exchange Units were of the new design.

SKU: N/A | **Categories:** [Product](#) |

GALLERY IMAGES

Heat Exchange Unit With Heat System

<https://cooknbeals.com/product/heat-exchange-unit-with-heat-system/>



PRODUCT DESCRIPTION

The unit is equipped with a manifold on each end for easy removal to clean or inspect. The end plates and manifolds are of aluminum material. There are only 2 connections: a 3" pipe for the honey in, and a 3" pipe for the honey out.

The Heat Exchange Unit consists of 30-7/8" stainless steel tubes inside an 8" aluminum pipe having more than 11,870 sq. in. of heat transferring area. This allows the user to heat approximately 3,000 lbs. of honey per hour to the desired temperature for best results in clarification without melting wax. This unit is recommended for use with the Spin Float Honey Wax Separator. Shipping weight is approximately 765 lbs.

Oil:

The Oil Capacity is 27 gallons of 100% vegetable oil (we recommend the oil be changed every 3-5 years).

