

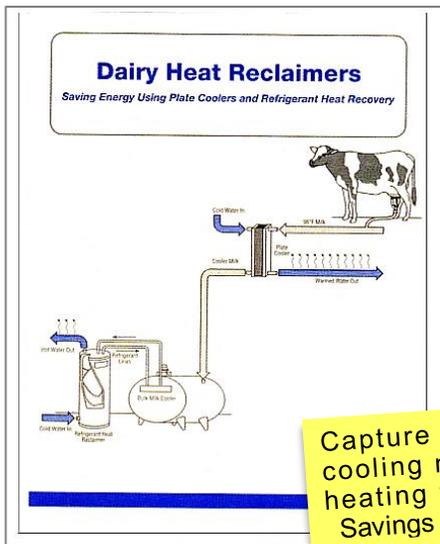
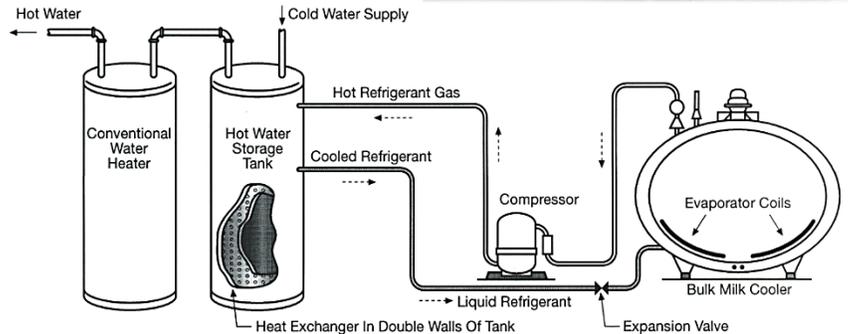
## Reclaim Milk Heat and Save Money

Capturing the wasted heat from a dairy farm's milk cooling system can dramatically reduce energy expenses. Heat reclaimers have become a popular choice on modern dairies, often reducing milk cooling and water heating costs by 25% to 75%.

This 8-page booklet, *Dairy Heat Reclaimers* describes the operation of both refrigerant heat reclaimers and plate coolers. It can help electric power suppliers, farmers, and consultants determine energy savings for any dairy.

In conventional milk cooling systems, the referent gas (Freon) removes heat from the 98°F milk, and simply discards it as hot air. But refrigerant heat reclaimers capture this wasted energy, and use it to heat water. Payback periods of 1 to 3 years are common.

Plate coolers are installed in the milk line ahead of the refrigeration system. Cold water passes across one surface of the pre-cooler, rapidly removing milk heat. Plate coolers dramatically reduce cooling costs, and allow dairies to boost capacity without the expense of a new refrigeration system.



### How To Order:

1. All we need is the number of copies you'd like, and the credit card to use. (Visa, MasterCard and Discover)
2. List your phone number on our easy [Order Form](#) Don't include your credit card number on the form for security reasons; we'll call you to get this information. Your items will be mailed soon after.

For questions call Richard Hiatt at **(937) 302-8850**. The *Electric Learning* office is located in the Eastern time zone.

In this 8½ x 11-inch booklet, actual savings from existing dairy farms are provided, including electricity reductions for water heating and milk cooling. A four-step method to estimate the savings and payback for any heard size is also provided. Plus the names and phone numbers of companies that make heat reclaimers are listed.

Order this booklet to begin saving energy and money.

<b>Price:</b>
<b>\$6.50</b>
<i>Minimal shipping costs apply</i>

**About Electric Learning:** The *Electric Learning* website is intended for anyone who needs unbiased information on:

- Energy-saving measures, particularly for farms;
- Teaching materials on electricity or rural wiring needs;
- Ways to promote electrical safety.

This includes teachers, utility staff, electricians and farmers.  
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