

# Large Traditional Milking

## The Cooling Solution for You

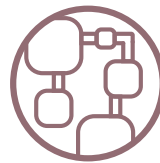
*To apply traditional cooling methods at larger farms, grow your cooling capacity and operations with our reliable equipment for seamless and efficient processes.*

# Cooling the World's Milk



### Where It All Started

The Large Cooling Solution for traditional-milking dairies is modeled after our #1 best-selling cooling system for smaller, traditional-milking dairies. Established in 1955, this system employs the same perfected methods but on an expanded scale for bigger dairy farms.



### The System

For farms with 150-500 cows, the milk cooling solution for large traditional-milking dairies consists of the same five main aspects as our original cooling method but on a bigger scale and with two Mueller milk coolers.



### Longevity of Use

Your devotion to your farm isn't short-term and neither is our equipment. We design and engineer our milk cooling and storage solutions to keep your dairy farm operations running strong today and for generations to come.

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**E-Star HiPerForm EVC Condensing Unit:**

In a large traditional milking system, refrigeration systems have to be adequately sized and reliable. The E-Star HiPerForm EVC is designed specifically for traditional dairies and the harsh demands of cooling large volumes of milk in a short period of time.


**Model D Fre-Heater:**

Large traditional dairies require a lot of refrigeration which allows for ample heat recovery opportunities. The Model D Fre-Heater is designed to capture the milk cooling system's excess heat energy while providing additional hot water storage. Simple and durable, the Fre-Heater reduces waste and generates free heat for your hot water system.


**Model OHF Milk Cooler:**

The Mueller OHF milk cooler comes fully equipped and ready to work with limited field setup required. Complete with a HiPerForm III and chemical dosing system already installed, this system makes your next bulk tank upgrade quick and easy.


**Model OH Milk Cooler:**

As the backbone of your large traditional dairy farm, the Mueller milk cooler is efficient, durable, and long lasting. They range from 500 to 8,000 gallons. These tanks are equipped with all the essentials: strategic and efficient cooling panels, a self-contained CIP system, and our industry-leading service and reliability.


**HiPerForm III Cooling with Water Works Box**

With a user interface that has set the industry standard, the HiPerForm III allows flexible wash and cooling system programming. This reliable control will provide you with years of uninterrupted service.


**Accu-Therm® Plate Cooler:**

Utilize one of our dual pass plate coolers to ensure precooled milk within a few degrees of your cool well water temperature. With the right amount of well water, expect to do 50% of your milk cooling with an Accu-Therm plate cooler. This ensures that you have energy-efficient, rapidly cooled milk with enhanced quality.