

XL Traditional Milking

The Cooling Solution for You

For farms with 500 or more cows, reliable equipment is crucial for keeping up with your 24-hour instant milk cooling and expansive storage demands.

Cooling the World's Milk



Instant Cooling

A 24-hour dairy requires instant milk cooling and storage on a scale unfathomable to most consumers. In order to avoid downtime in your growing operation, our milk cooling specialists provide the consistency and precise engineering tailored to meet your unique dairy needs.



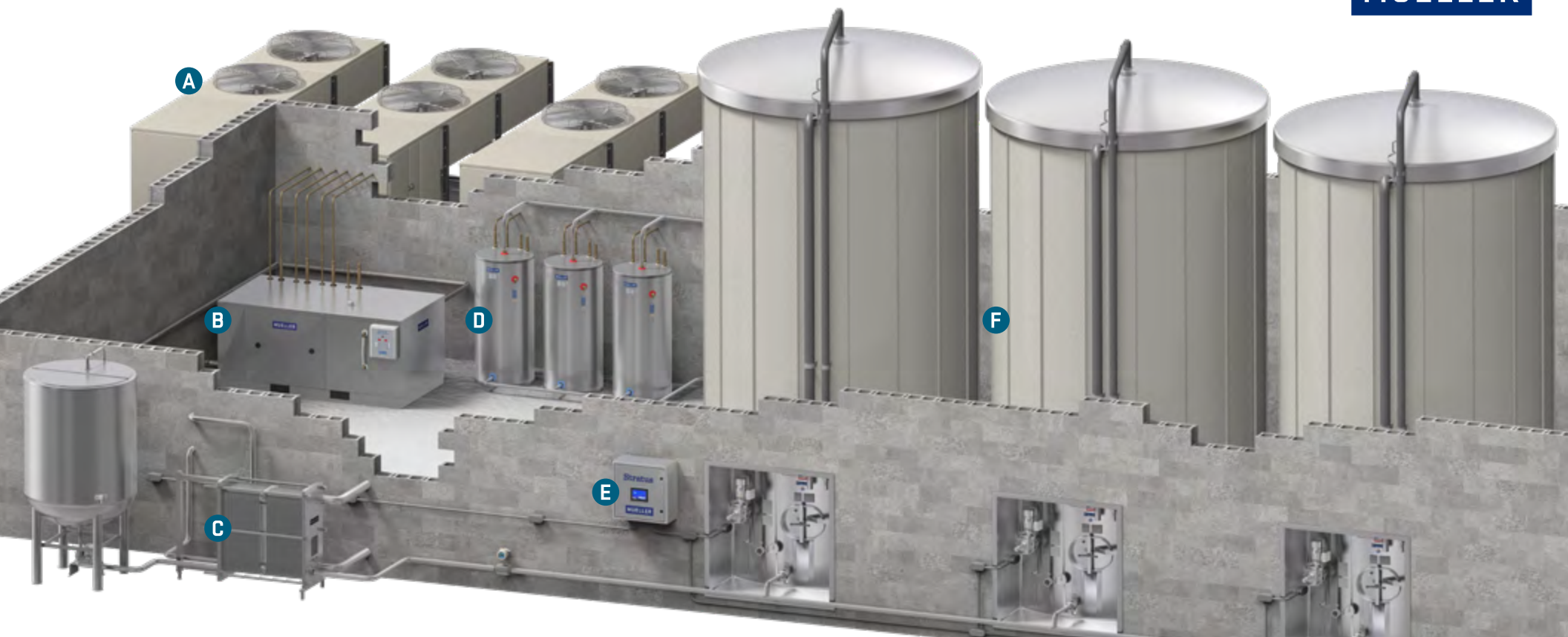
Cooling Efficiency

Cooling is the first priority when your business is larger than the average dairy, and you need rapid cooling to preserve profits. Our equipment is built for fast cooling, efficiency, and energy savings through capturing lost heat. We can design a system that will grow with you and serve your production goals well into the future.



Delivery, Installation, and Maintenance

Our job doesn't stop when your new equipment leaves our factory. Qualified Mueller technicians are with you for the long haul, delivering your milk cooling equipment without a scratch and ensuring hookups are correct and startup is smooth. With a direct line to technical support, you're always a call away from a quick solution.


A

Large Refrigeration Systems:

Mueller large refrigeration systems are suited for the cooling needs on your XL traditional milking dairy. With offerings from 15 to 40 horsepower units, these are the industry's highest quality milk cooling systems designed to reduce energy consumption and increase efficiency on your dairy farm.


B

LS/LSA Chiller:

Mueller LS and LSA chillers range from 20 to 240 horsepower and serve as the backbone of the milk cooling system on your XL dairy. These chillers are durable and will provide years of cooling. The LS series chillers connect to our industry-leading E-Star HiPerForm EVC or large horsepower refrigeration units to produce a reliable and easy-to-service cooling solution.


C

Accu-Therm® Plate Cooler:

XL dairies demand extremely large and efficient Accu-Therm plate coolers. These plate coolers must have adequate well water and glycol cooling, while also being mindful of milk handling and system wash requirements.


D

Model D Fre-Heater®:

XL 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.


E

Stratus Milk House Control:

The Stratus was designed to merge all of your milk house automation into one cloud-based interface for multi-tank milk cooling systems. This allows for a smooth operation on your XL dairy amidst the 24-hour demands for instant cooling.


F

Milk Silo:

With its vertical design, the Mueller milk silo allows for maximum product storage and protection in a minimum amount of space. Ranging from 10,000 to 40,000 gallons, these silos adequately meet the needs of on-farm milk storage for your XL traditional dairy.