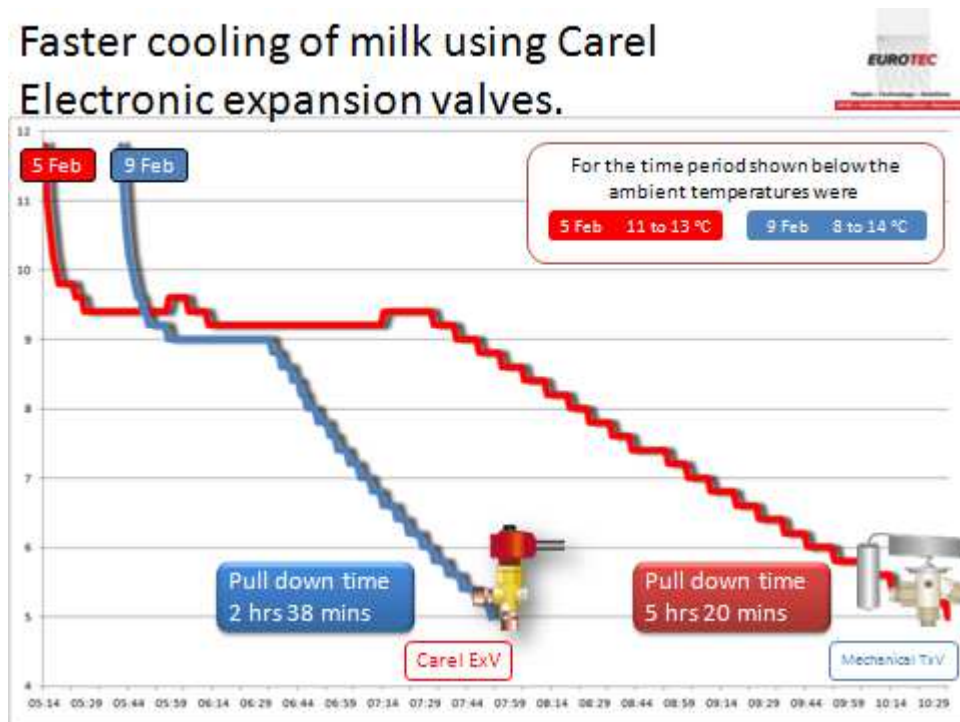


IS YOUR MILK BEING CHILLED QUICK ENOUGH,
TRY OUR NEW ELECTRONIC EXPANSION
VALVES AND OUR NEW EVOLUTION ICE BANK
COOLERS FOR SNAP COOLING THE MILK.

Faster cooling of milk using Carel
Electronic expansion valves.



The new Proposed Milk Cooling Requirements

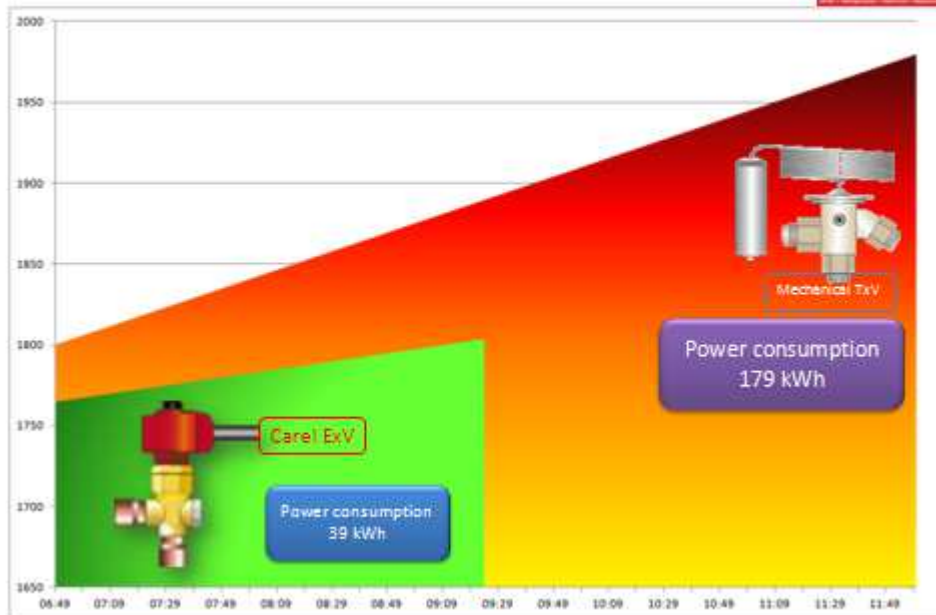
Raw milk must:

- (a) Be cooled to 10°C or below within 4 hours of the commencement of milking; and
- (b) Be cooled to 6°C or below within 6 hours of the commencement of milking and 2 hours of completion; and
- (c) Be held at or below 6°C until collection or the next milking;
- (d) Not exceed 10°C during subsequent milking's.

They also now want a controller with a 30 day Data logging capability that they can down load to a flash drive

Power savings to achieve 5 °C milk temperature

EUROTEC
People Technology Solutions



Icebank System

Add an Icebank to the dairy with its own unit and pump. Kings or your preferred dairy specialist to supply and fit a new double bank plate cooler and we will supply circulation pump, plastic piping for the circulation water, **2000 litre insulated tank** with copper coils for the Icebank and control system.

We will supply a new refrigeration unit for the ice bank complete with all safety switches and controls. We will install switch for the Icebank at the control for the farm water, so when you turn the farm water on you will also turn the Icebank water on when milking. This will in turn fill the milk into the VAT at between 5-7°C which means that the main unit will hardly run and only maintain the temperature in the VAT.

Icebank complete with new refrigeration unit and installation \$22,900.00 plus GST.

Icebank only complete with Icebank controllers and protection devices \$15,000.00 plus GST

RX Foamed Tanks are the result of a three-shot process in which a thick polyethylene foamed centre is sandwiched between a polyethylene outer and inner skin. The process provides extra strength and enables water to be kept at a cooler, more consistent temperature. Foamed tanks are a logical choice for temperature-controlled environments, particularly in the refrigeration industry. Available in Black only.