



# KoolWay® T-4/T-8 and T-13/T-20/T-28 Plate Coolers

Pre-cooling or “instant” cooling  
of milk—designed to fit any milkroom



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# KoolWay® Plate Coolers



T-4 and T-8 Koolway® Plate Coolers

**Uses well water to pre-cool milk** — saves energy costs; improves efficiency of large bulk tank coolers.

**Available in a number of sizes** — designed to fit most any size dairy.

**All stainless steel construction** — plates are made of 316 TI stainless steel to resist chlorine and pressure; attractive, durable and easy cleaning.

**Less restrictive flow design** — cools more milk, faster.

**Snap-in gasket design** — easier to assemble and re-assemble.

## Product Highlights

- Pre-cools milk with well water
- Can be wall or floor mounted (depending on size) to fit any milk room
- Durable, easy cleaning design
- Expandable options to grow with your dairy.

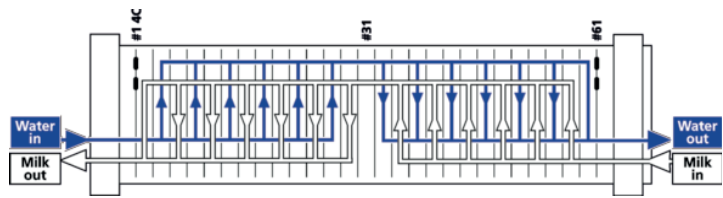
## High performance cooling that reduces condenser load and saves electricity



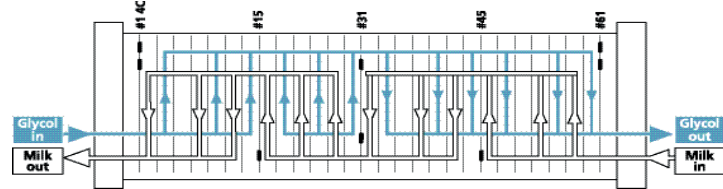
Single duty T-13 for well water cooling and multi-duty T-20 with dual intermediate grids for instant cooling with dual temperature glycol.



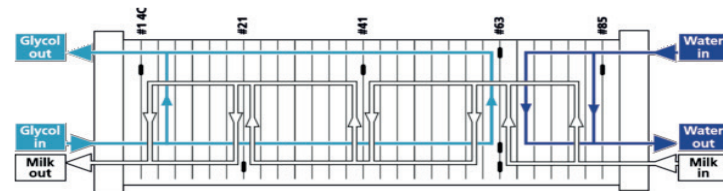
T-28 with 142 plate and dual port intermediate grid for instant cooling.



Dual pass — two milk circuits



Multi-pass — multiple circuits. In this example, milk travels four circuits while the glycol solution travels two circuits, instantly cooling the milk to 36°F (2°C).



Multi-duty — two different types of coolant, usually glycol and well water. Water cools milk to 10°F (-5°C) of well water, glycol cools milk to storage temperature.

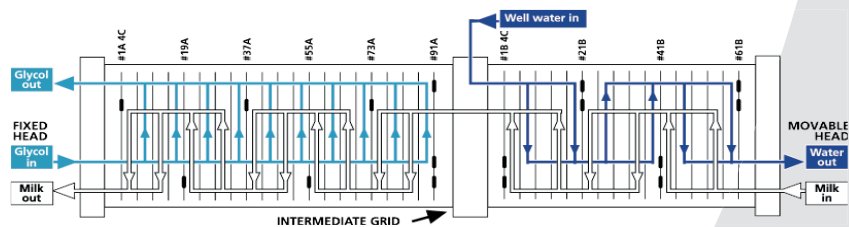
### Multi-pass or multi-duty

**capability** — expand your cooling system as you grow.

**Intermediate grid** — for more efficient use of well water.

### Double bossed intermediate

**grid available** — allows milk to be cooled at much lower temperature.



### Multi-duty with intermediate grid

— only used in multi-duty plate coolers. It allows the well water to enter the center of the plate cooler and flow directly against the milk for more cooling.



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