

# **HYDROCOOLERS**



Hydrocoolers (also called Baudelot Coolers) are used in industrial applications for chilling a liquid to near its freezing point. Normally these coolers are used in systems where water is the liquid being chilled. A typical application is chilling process water used to take field heat out of agricultural produce.

#### **FEATURES**

- Tubes: stainless steel, galvanized steel
- Frame: Tube sheets and braces constructed from heavy gauge mill galvanized steel or stainless steel
- **Circuiting**: Coils are circuited for any working fluid (ammonia, freon, brine)

### **OPTIONS AND ACCESSORIES**

- · Stainless steel or aluminum casing
- Glycol or brine circuiting
- Custom sizes
- · Special circuiting arrangements
- · Hydrocooler tanks available

## PRODUCE HYDROCOOLERS

In a produce hydrocooler, the process water is circulated quickly through the Baudelot Cooler where it reaches a temperature of approximately 32°F. The water is then sprayed over the produce, drains into a sump and is returned to the cooler for another cycle.



### **Products**











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