

## Project:

Custom designed Outdoor air-cooled chiller

**Client:** Delmar Foods

**Year:** 2022







**Solution:** Custom designed Outdoor air-cooled chiller for a food production company



## Features:

- One 117TR outdoor air-cooled chiller
- R407c refrigerant
- One suction accumulator
- One HP receiver
- One brazed plate evaporator
- Two individual evaporators
- One circuit of air-cooled condenser
- Stainless steel glycol tank
- One glycol process pumps
- One circulation pump
- Electronic Thermal Expansion Valve
- Modulating Hot Gas Bypass
- Low ambient control
- Electrical Control Panel
- Operator training

## Highlights:

-  Custom Engineered
-  Air-cooled
-  Touch Screen HMI
-  Insulation
-  Installation
-  Start-up

Supply of custom designed Outdoor air-cooled chiller for a food production company. Scope of supply included one outdoor air-cooled chiller with R407c refrigerant and cooling capacity of 117TR, one suction accumulator, one HP receiver, one brazed plate evaporator, two individual evaporators, one circuit of air-cooled condenser, stainless steel glycol tank, one glycol process pumps, one circulation pump, Electronic Thermal Expansion Valve, Modulating Hot Gas Bypass, Low ambient control, HMI controls, Electrical Control Panel, Insulation, installation & start-up and operator training.