

**QUOTE NO. 108741**

Shire of Kulin

**Site:** Freebairn Recreation Centre  
**Date:** 13/11/2025  
**Valid For:** 30 Day(s)  
**Salesperson:**

Dear Catherine,

Thank you for the opportunity to quote on your requirements.  
We have much pleasure in submitting to you our quotation for the following.

**Proposal:**

Following our recent discussions with Alan and onsite inspections, it has been confirmed that the existing roof-mounted condensing unit and associated indoor evaporators are both at the end of their operational life and no longer suitable for reliable service.

The existing evaporator arrangement — three (3) individual single-fan units — has been identified as incorrectly selected for the current load conditions, resulting in poor refrigerant distribution, irregular temperature control, and frequent system inefficiencies.

To address these issues, we propose to supply and install a new high-efficiency condensing unit together with one (1) correctly sized evaporator coil and fan assembly designed to operate as a matched system.

This configuration will ensure the refrigeration plant performs efficiently and reliably under design conditions, with balanced refrigerant flow, consistent air distribution, and improved defrost performance. Investing in the complete replacement at this stage — while the existing A/C replacement project is underway — provides the best value outcome. It allows shared crane, access, and mobilisation costs, ensures full system compatibility, and protects the investment in the new condensing plant. In addition, this approach aligns with modern energy-efficient and environmentally responsible design practices, eliminating the ongoing refrigerant losses and topping-up issues that have been occurring.

The new installation will deliver:

A single, fully balanced and serviceable evaporator assembly.  
Substantial reductions in running and maintenance costs.  
Greater reliability and temperature stability.  
Compliance with current refrigerant management standards and reduced environmental impact.

**Scope of Works:**

- Attend site
- Pump down and reclaim refrigerant in system
- Make system safe, lock out local power supply
- Remove old condensing units and evaporators
- Supply and Install new condensing unit (Crane required)
- Patch holes in coolroom panel
- Install new evaporator

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- Modify controls
- Modify pipework and drains
- Pressure test new pipe connections to 1.3 times max working pressure.
- Evacuate system to 500 microns.
- Charge system with refrigerant
- Test the operation of the newly installed unit
- Dispose of debris from the works off site at a local recycling centre.

**Inclusions:**

- All parts and labour.
- All work carried out within normal working hours.
- All work carried out by licensed technicians.

**Exclusions:**

- Any other work outside the scope of works or found during the course of repairs
- Any upgrades to Electrical Distribution Board or sub mains.
- Any costs associated for removal or to make safe asbestos.

**Terms:**

- Receipt of official order number or written authorisation before works can proceed.
- Quote only valid whilst A/C replacement taking place.
- Client to arrange/organize crane.
- To upgrade to Optyma Unit add \$4000.00 + GST

We trust this meets your approval and look forward to hearing from you soon.

Item	Quantity	Unit Price	Total
Condensing Unit and Evaporating Unit plus freight	1.00	\$18,150.00	\$18,150.00
ISOLATOR	1.00	\$120.00	\$120.00
FIXINGS	1.00	\$30.00	\$30.00
Reclaim Unit per use (includes bottle)	1.00	\$145.00	\$145.00
Vac Pump (per use)	1.00	\$87.00	\$87.00
Nitrogen (Per use)	4.00	\$90.00	\$360.00
oxy-acetylene kit (per use)	1.00	\$94.25	\$94.25
R404a (per kg)	4.00	\$97.65	\$390.60
Patch Panels(to fill holes left my old evaporators)	1.00	\$224.75	\$224.75
Pipework and insulation	1.00	\$659.75	\$659.75
Wiring changes	1.00	\$224.75	\$224.75
Service Tech Labour			\$2,000.00
Trade Assistant Labour			\$1,040.00

**PERTH**

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WA 6021  
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**ALBANY**

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**GERALDTON**

49 Bradford Street  
Wonthella WA 6530  
PH: (08) 9944 9733

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<b>Sub-Total ex GST</b>	\$23,526.10
<b>GST</b>	\$2,352.61
<b>Total inc GST</b>	\$25,878.71