

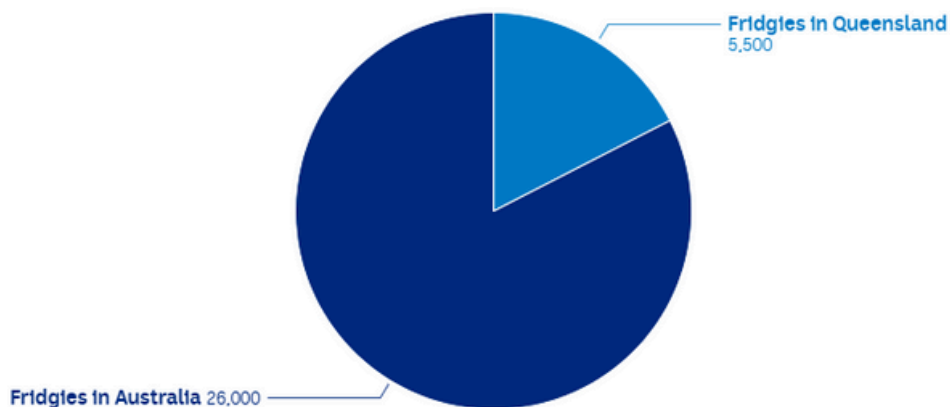
# ARTEC SOLUTIONS NEWSLETTER

| April 2025

## Skills Shortage Threatens Air Conditioning & Refrigeration Industry

As heatwaves continue to impact large parts of Australia, the air conditioning and refrigeration industry is facing a critical skills shortage that could leave homes and businesses struggling to stay cool. With approximately 1.5 million units sold each year, the demand for installation, maintenance, and servicing is greater than ever.

### How many aircon and refrigeration mechanics do we have?



ABC News / Source: Jobs and Skills Australia / [Get the data](#)

Jobs and Skills Australia has confirmed there are currently over 500 vacancies in the national air conditioning and refrigeration industry, with nearly 150 of those in Queensland alone. The state's licensing structure has contributed to the issue, with electricians holding lower-level qualifications often being booked for cooling jobs instead of fully qualified refrigeration mechanics.

While electricians can install air conditioning systems up to a certain kilowatt capacity, they are not licensed to repair or service them. According to industry experts, only professionals with a Queensland Building and Construction Commission (QBCC) license should be working on air conditioning systems.

As an electrical company, ARTEC Solutions understands the importance of skilled trades in ensuring reliable air conditioning and refrigeration services. We are committed to delivering high-quality electrical solutions and supporting industry efforts to address the skills shortage. If you're looking for expert electrical services, contact us today!