



Our Company

H & H Air Conditioning was founded in 1998 by Nick Hume and Ray Hartwig—two experienced air conditioning technicians who previously worked together in the senior management team of one of Australia's leading air conditioning and refrigeration companies.

What started as a small operation has now grown into a large sales, installation and repairs business with a Head Office at Acacia Ridge in Brisbane. We now have over 30 employees including air conditioning technicians, sales support staff, and commercial and residential engineers (who design the systems).

As a client of H & H Air Conditioning you will receive:

- A commitment to quality that means you get the best air conditioning system for your lifestyle and budget.
- Choice from the leading brands of air conditioners.
- Full after sales service and support.
- Access to fully licensed repair technicians for any warranty or maintenance work you may require.

Experts in air conditioning installation and maintenance

H & H Air Conditioning is a specialist air conditioning company servicing South-East Queensland with branches located in Brisbane and the Sunshine Coast.

We can design you an air conditioning system that works with your existing or new house your renovation plans, or commercial premises. Your lifestyle and budget are all taken into consideration, and we can also manage any warranty repairs or maintenance requirements you may need.

Whether you need a simple high wall split system air conditioner, ducted air conditioning, or air conditioning for a large commercial project, our professional team of full qualified technicians and support staff are here to help. Call us today to arrange a site visit and quote for your air conditioning project.

Why H & H Air Conditioning uses Polyaire Components

Established in 1973, Polyaire has become a leader in the manufacture and distribution of Air Conditioning products in Australia.

With it's Head Office in Adelaide South Australia, 12 branch offices spread throughout Australia and thousands of products designed to service all aspects of the domestic and commercial markets Polyaire is truly the comprehensive and complete supplier to the industry.

Polyaire is meticulous in its adherence to current Australian and International Standards and H & H Air Conditioning believes that Polyaire provides the most innovative, energy saving and reliable products for our customers.

polyaire™
AIRCONDITIONING PRODUCTS
www.polyaire.com.au



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Acacia Ridge QLD 4110

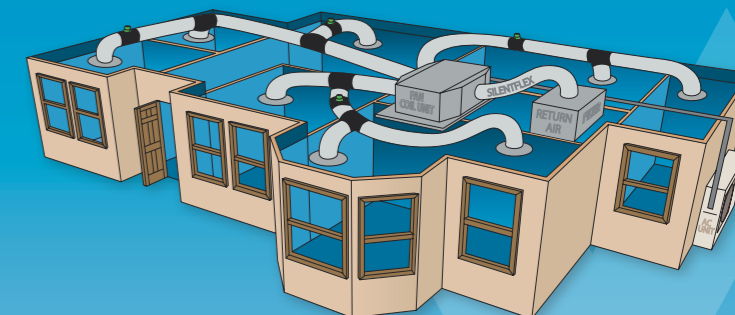
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Ducted Reverse Cycle Air Conditioning

Cooling & Heating Solutions



Why choose H & H Air Conditioning?

1. Residential & commercial Sales Engineers.
2. Specializing in the design, construction & installation of residential and commercial air conditioning equipment.
3. Servicing south east Queensland and beyond.
4. Onsite heatload & design consultation.
5. Full range of the latest high quality energy efficient air conditioning systems/components.
6. Installation of your selected air conditioning system by our fully qualified installation team.
7. Every installation is commissioned by one of our qualified technicians.
8. After sales, service and support by our fully qualified in-house service division.
9. Approved & trained service agents for Fujitsu, Mitsubishi Electric & Actron Air.
10. Maintenance programs, tailored to your specific air conditioning system requirements.

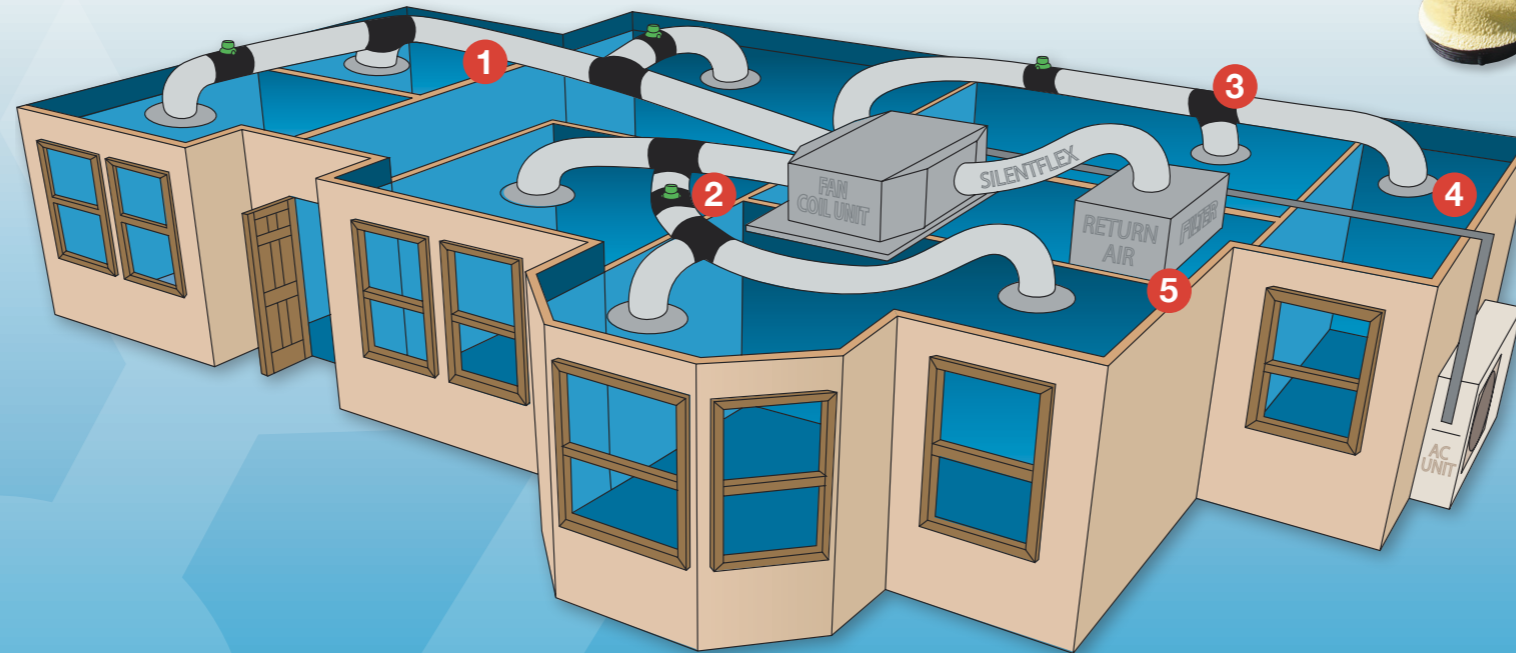
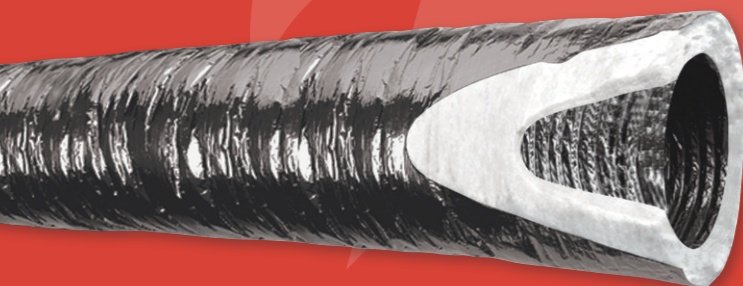


1 Polyaire 50mm R1 Flexible Duct

For a smooth, quiet airflow insist on Australia's top selling duct - Polyaire™ Flexible Duct.

The smooth internal surface minimizes noise levels and the non allergenic 50mm R1 polyester blanket provides the necessary insulation to maximize your system's performance by reducing thermal transfer and ensuring smooth silent air flow.

Polyaire Insulated Flexible Duct will not support bacterial & fungal growth and carries a long term warranty when the whole system is comprised of Polyaire Fittings and Duct. Polyaire Duct is fire rated and complies with all current test requirements of AS4254-2002 & UL181 safety standard.



2 Quick Fix Motorised Dampers

Employs a unique design to minimise the chance of duct leaks due to faulty attachment. The duct is attached to each spigot using special cable ties (draw bands). Each spigot has a slightly positive taper with a pronounced ridge at the edge. This means that the drawband becomes tighter the closer it gets to the edge, which minimises the chance of duct detachment.

Features:

- 20 Year Warranty.
- All metal shaft & motor. Folded 'Hi-Torque' blade.
- 2.4Nm (tested) to take large loads/velocities.
- 4 sizes - 250/300/350/400mm.
- Casing robust industrial plastic for durability, strength and easy fitment.
- Outside insulation protects and insulates.



3 Branch Take Offs & Y Fittings

The latest Polyaire Branch Take Off and Y Fitting units are made from high grade moulded plastics insulated by quality closed cell urethane foam insulation to minimise energy loss from the system.

They can be used in all ducted installations and won't warp, leak or deteriorate over time.



4 Outlets

We offer the whole range of Polyaire Round Outlets, Linear Slot, Bar Grille, Double Deflection, and other diffusers.



Zonemaster Zone Switch

The Zonemaster Zone Switch Control System is a simple wall mounted On/Off control system designed to manage the air flow from the Air Conditioning unit to up to 6 different outlets.

This system is well suited to all ducted reverse cycle and ducted heating systems in light commercial, residential and apartment applications and, if used properly, may result in energy savings.

- Runs up to 6 zones.
- Simple On/Off zone control with LED indicators is both easy to understand and to use.
- Comes complete with choice of 2 facias (4 & 6 zone) and assorted zone names & blanks for easy identification and personalization.
- Easy assembly and installation with Polyaire Quick Fix Motorised Dampers/Polyaire Diffusion Fittings.
- All zones resume their original on/off state after power outage.
- 24 volts for easy and safe installation/maintenance.
- **Second Generation Design:**
The Zone Switch benefits from the developmental work done on the second generation UniPoint RF & MaxiPoint Version 2 systems in that it uses the very stable 'star' wiring architecture where each individual motorized damper is connected directly to a master circuit panel. This means that a fault in any zone motor or wire does not affect the system as a whole.



5 Return Air Grille with Removable Core

A quality return air grille with good filtering ability will reduce airborne dust, pollen and other contaminants giving a cleaner, healthier environment.

Frequent cleaning of your Return Air Filter will make your system run more efficiently. We use strong, durable Polyaire powder coated aluminium grilles with easy slide out filters for quick, convenient cleaning and replacement when necessary.

