



FernAir

Fernair Distributors Pty Ltd

Air Conditioning & HEATING

Your Quotation

Thankyou

 **ActronAir**[®]
Australian for air conditioning™



MEPS
CERTIFIED

Australia's #1 Regional Specialist Dealer - a big claim but it's true.

- #1 ESP Regional Australian Dealer 2012
- #1 ESP Regional Australian Dealer 2011 and #1 National ESP Dealer 2011
- Runner up from 2007 to 2010
- #1 Regional Australian Dealer from 2000 to 2006

It's a strong and proud alliance with Australia's Leading Air Conditioning Manufacturer

2014 heralds our 20th year ! Gary Oultram and Gary Collyer purchased Fernair in May 1994, since then Fernair has forged ahead becoming one of the regions leading specialist air conditioning suppliers, and has gained a respected position within the industry as a premium contractor.

Both Gary's ended long term executive positions with Carrier Australia's Northern NSW Operation, to bring new life and direction to Fernair, together they brought over 60 years of industry and trade experience to Fernair, and our clients.

Since '94 Fernair has steadily grown and consolidated— many clients who joined us in our first year are still with us today, testimony of our commitment / reliability and proven value for money.

Much of the success Fernair has enjoyed has been due to our staff, we are fortunate to have a group of people who share our commitment to quality and customer service.

We take pride in the relationships we have developed since 1994, whilst we can never rest on our laurels, client repeat and ongoing business, year after year gives us confidence in our direction, attitude, customer support, installation quality, and most of all, all round value for money.

Our current operation serves clients in Newcastle / Hunter Valley / NSW Central Coast / Sydney / Illawarra / NSW South Coast / Canberra / NSW Mid North Coast / and most recently Brisbane.

Our Details

Address : 32-34 Annie Street WICKHAM NSW 2293
Postal : PO Box 304 Hamilton NSW 2303
Phone : 02 49623600 1300 651 874
Fax : 02 49623655
Web : www.fernair.com.au
Email : fernair@fernair.com.au (general inquiries) | service@fernair.com.au
g.oultram@fernair.com.au (Gary Oultram) | g.collyer@fernair.com.au (Gary Collyer)

Your ducted air conditioning system is designed to provide a comfort condition, within your home or office. The starting point for design takes into account the regions* design conditions;

Outdoor / Indoor
Summer 35C / 23C
Winter 7C / 21C

* Design Newcastle & Hunter Valley

The process necessary for us to select the correct system for your application is made following a heat load estimation. There's no guess work here, it's science, the heat infiltration into your home or office is the result of several factors;

- The construction materials—walls / glass / roof
- The aspect—rooms on the western side of your home will have higher loads than the eastern or southern sides.
- Insulation—in walls and ceilings reduce the rate of heat gain

The fundamentals of thermodynamics were first introduced in 1903 by Willis Carrier, since then much research and testing has been carried out, today we apply these scientific principles and use heat transfer data derived from the CSIRO together with computer modeling to provide a simplified set of tools to quickly yet very accurately assess the load on your home or office.

It is often the case when calling for quotations that you will have varying opinions, and equipment selections from the company's you have called. The one issue that will always be constant is the heat load on your home—you can't change it's construction—it sits on your land facing a set direction you can't change that—the windows are the size they are. So the load estimate should be the same if you have a selection that concerns you, we suggest you challenge that consultant :

- Is the consultant industry and trade qualified / experienced
- Do they know / understand and apply the principles of thermodynamics
- Ask them to show you how and why they have made the selection

After all it's your money, you deserve a little more than a rule of thumb guess, no matter how educated or experienced it might be.

To help you assess our design and quotation we have prepared a range of FACT SHEETS, ask our consultant for this information or visit us on line at www.fernair.com.au/factsheets to download the information. We suggest

"Load Estimation" | "Weather History—Key to Efficient Operation" | "Operating Cost"
"Air side design" | "Zoning"

Your FernAir ducted air conditioning system will provide you with many years of efficient / comfortable operation, you have the ultimate peace of mind knowing that you are protected by a rock solid warranty.

- ActronAir* Manufacturers Warranty
- ActronAir* Integrated Zone Dampers



- Our Installation - (optional) #



- Polyaire* Air Diffusion Equipment
- Polyaire* Ductwork and Fittings



* Conditions Apply

- Actron 5 Year warranty applies to equipment in residential applications. Commercial Warranty is 2 Years.
- Diffusion equipment and ductwork warranty covers replacement only—labour charges may apply between years 5-10
- Individual Manufacturer Warranty Terms and Conditions apply - changes may apply without notice

Installation Warranty - (optional)

- Installation Warranty excludes—Routine Service and Maintenance / Air Balancing after 12 months
- Our 5 Year Parts and Labour warranty offered on our installation shall be dependant on customers implementing our Annual Service Program. Scheduled routine service is carried out on equipment, pre summer annually, service charges for annual service apply.

Quotation for :	JOHN MANTILLA 0539 383 622		
Location :	SITE- 24 PADDOCK CLOSE ELEMORE VALE		
Date :	14/8/15	Quote Number :	55MANTILLA

We are pleased to provide our quotation for the design / supply and installation of your ActronAir air conditioning system. Your proposed system is arranged as follows:

Zoning Arrangement: Number of Outlets : 14 EXISTING

Continuous Zone :	NOT REQUIRED WITH ESP+	
Motorised Zones :	BED 1	BEDS 2,3
	STUDY	MEDIA
	RUMPUS	BED 4 / OFFICE
	KITCHEN LIVING MEALS ACT	

At peak load we have designed your system to provide comfort conditions to :

150 SQUARE METRES

Power supply required : 240V single phase 415V three phase

This power supply is : Existing By Others To Confirm Upgrade Included

Estimated cost to upgrade power supply : PLEASE SEE NOTES RE METERING

Your price for the installation including GST would be : \$13,596.00

Our quotation is valid for 90 days after which will be subject to confirmation.

We accept eftpos / Visa / Mastercard



Which ActronAir Model ?

SRD/SRV230 (23kW)

CLASSIC

ESP+

ESP ULTIMA

Platinum range New for 2014

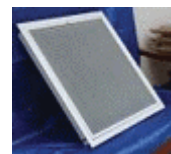
ESP+ PLATINUM

ESP ULTIMA PLATINUM



Our standard inclusions & options

- ActronAir integrated zone dampers
- Polyaire duct & fittings
- Stylish high efficiency round grilles
- Robust Aluminium Return Grille and Filter



Upgrade to 8 zone Control

Dual Controls

Remote Sensor

Special notes / inclusions / exclusions :

NOTES-
 DOWNSTAIRS CONTROL CABLE AND FITTING OF ALL OUTLETS COMPLETE WITH DUCT ATTACHED INCLUDING DROPPER DUCTS PROVIDED BY YOUR BUILDER.
 3 PHASE METERING WILL BE REQUIRED, THE ESTIMATED COST IS \$770.00 inc gst.
 WALL CONTROL MOUNTED UPSTAIRS WITH SECOND SENSOR DOWNSTAIRS.

Alternative Quotation / cost of variations :

We want to give you absolute confidence in your Fernair installation therefore we are proud to offer a full 5 year warranty on the entire installation !

Yes there are a couple of conditions;

- Operational air balance after 12 months is not included.
- You must ensure that the system is serviced annually, the cost of the routine service is not included, (payable at the time of service)

After commissioning your installation we will provide you with your warranty certificate, just keep it to book and record the routine service history as you do with your car's servicing.

Should you choose to participate and maintain the extended installation warranty program you will also receive a 20% discount on each service, and the service charges will be fixed for the warranty period, MORE ? , the cost to replace filter media should it be necessary will be free of charge (carried out during the routine service), all consumables used during the routine service shall be free of charge.

Your saving on each service would be \$100.00

Our annual service program runs each year from July through to the end of October.



Make sure you are a VIP Customer - maintain 5 year Installation Warranty.



As a VIP Customer we will also continue to receive a 20% discount for all annual services booked beyond the warranty period.



As a VIP Customer we will guarantee a 10% discount on all service charges beyond the warranty period for the life of your system.



Please refer us to your friends and family - make sure you tell us you sent them - if as a result of your referral we install a new ducted system let us thank you. We'll give you free routine service FREE for 3 YEARS.

**VIP CUSTOMER - 5 YEAR INSTALLATION WARRANTY CERTIFICATE
& SERVICE RECORD**

**5 YEAR
INSTALLATION WARRANTY**

Customer : Mr & Mrs SMITH
Address : 123 Main Street Newcastle

Customer No : **8541**

System : ActronAir SRV160 Serial Numbers : 158654 / 124789
Commissioned: 15.11.2011 Warranty Expires : 15.11.2016

Fixed Service charge for the warranty period : \$180.00 / service (less 20%) **\$144.00**

In addition

- Drain pan anti fouling tablet - no charge
- Coil anti bacterial treatment - no charge
- Coil deodoriser treatment - no charge
- Filter deodoriser treatment - no charge
- Filter media replacement (if required) - no charge

	Date Carried out	Serviceman
First Service due : July - Oct 2012		
Year 2 : July - Oct 2013		
Year 3 : July - Oct 2014		
Year 4 : July - Oct 2015		
Year 5 : July - Oct 2016		



LIFETIME VIP CUSTOMER

- 20% discount annual service
- 10% discount service charges





3 YEARS FREE SERVICE - Thankyou for referring us.