





#### **About Us**

Nessco Pressure Systems (NPS) supply and service screw compressors, air preparation equipment, high pressure products and complete airline systems. With over 12 years experience in delivering compressed air systems of the highest quality and standard, NPS provide their customers with expert advice and service. The team is fully equipped for all makes and models of air compressor systems of various sizes and configurations providing servicing, repairs and replacement options.

When you choose Nessco Pressure Systems, you can be confident you are choosing a company who take the time to offer the full service. Our staff will start with an initial consult with the client resulting in a system design based on maximized energy saving and optimal flow pressure performance. This is followed by the supply and full installation of the product as well as after sales support including post installation audits and efficiency testing.

NPS supplies and services diesel compressors, electric screw compressors, piston and oil free compressors, receivers, dryers and filtration. We provide a turn key solution to each customer's requirements through consultancy, system design, sales and installation.

Our reputation as a trusted manufacturer and installer of pressure systems within the local community has seen NPS work not only with reputable local Perth companies but also with multinational corporations.

NPS has a strong presence in a number of industries within WA. These industries include:

- Fabrication
- Manufacturing
- Mining
- Kitchen and cabinet making
- Automotive
- Medical
- Food and beverage
- ✓ Construction
- √ Fishing
- ✓ Agriculture and viticulture
- √ Chemical processing

#### Contact us

For more information on Nessco Pressure Systems, contact us today and talk to one of our representatives

By Phone: (08) 9333 4999

Monday - Friday: 7AM - 5PM Saturday: 8AM - 12:30PM

By Fax: (08) 9333 4900

By email: info@nesscopressure.com.au

Or visit our website at www.nesscopressure.com.au











## **Peace of mind service**

At NPS, we offer a complete service - from initial consultation, through to post installation audits, efficiency testing and support. We take the time to learn about your business in order to provide you with the best advice possible. Our factory trained service technicians have over 30 years experience in the WA compressor industry, and have experience with all makes and models of compressors including oil flooded screw and piston compressors, oil free piston compressors, scroll and water cooled screw compressors as well as diesel and petrol models.



## **Energy efficiency**

NPS can tailor a complete system design based on maximised energy savings, with optimal flow/pressure performance. The high degree of sealing and the fine tolerances used in our compression elements guarantee even in small power ranges:

- Greater yield
- High efficiency
- Long life and reliability
- Lasting performance



## Reliability

NPS staff are strategically placed to offer a speed of response unrivaled within our industry. Our approach to service is simple; we strive for ultimate customer satisfaction, achieved through superior workmanship, dedication, honest communication and guaranteed same day response.

NPS has a team of dedicated on-road fully certified factory trained service technicians, servicing right across Perth and WA, 24 hours a day, seven days a week.



# **Breathing Air Test**

Did you know that it is a legal requirement to have your breathing air system tested on a regular basis? NPS are certified to conduct air testing to ensure the quality of breathing air is in line with industry standards.

Respiratory protection should comply with AS/NZS 1716 Respiratory protective devices, and used in accordance with AS/NZS 1715 Selection, use and maintenance of respiratory protective devices.



# **Receiver Inspection & Registration**

Did you know Pressure vessels used in the workplace can be potentially dangerous, with the risk of causing property damage, injury and even fatality if not suitably maintained.

Under Occupational Safety and Health Regulations 1996 requirements and AS/ NZS 3788:2006, registration and routine 2 yearly inspection of pressure vessels is necessary in order to assess safety and to detect any dangerous deterioration.





### **Complete Compressor Package**

**Nessco Pressure Systems are the exclusive distributer** of Ceccato Compressor Systems. Ceccato provide a diverse range of compressor systems to suit the individual requirements of various industry segments.

- √ Range of rotary screw compressors from 8.5CFM
- ✓ Electric diesel, oil free
- √ Variable speed, energy efficient options
- ✓ Compressor package design to ensure efficient and consistent air supply to meet demand
- ✓ Turn key installations
- √ Tank mounted air packaged up to 130cfm (22kW)

#### **Service & Maintenance**

#### **EASY MAINTENANCE AND ACCESSIBILITY**

- ✓ All service components are located at the front of the machine for easy accessibility
- Easy access for service and maintenance
- Easy access to the coolers
- ✓ Front facing oil level eye
- ✓ Ease of access to components through service. door and controller
- Service and cleaning is a one person job

#### **SAVING OF COSTS**

- √ Less repair costs
- Lower maintenance costs
- Lower energy consumption
- Optimal efficiency, lubrication and cooling
- √ Improved controllers increase energy efficiency





## **Air Quality**

We also distribute Ceccato's range of Air Refrigerant Dryer systems. These air dryer systems are used to assist in increasing the productivity of your compressor system, lowering maintenance costs, prolonging the life of the compressor system and producing higher quality products, by removing moisture from the compressed air down to a 3 degree pressure dew point.



#### **Filters**

A range of filters designed to meet your industry and individual requirements are available from NPS. Contact us for more information on the filters that suit your needs.



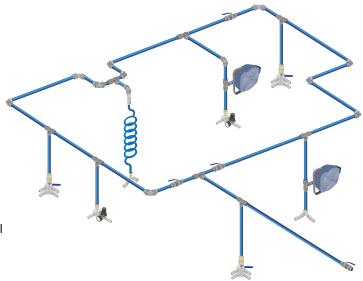


## **Infinity Aluminium Airline Systems**

NPS are proud distributors of Infinity's high performance aluminium piping system.

The non-corrosive extruded aluminium provides structural strength and delivers contaminate-free air in a leak free piping system. The smooth bore of Infinity piping prevents high pressure losses and allows for higher flow rates and performance than that of other systems. No air leakage ensures minimum running costs.

Infinity piping offers the first all metal piping system, specifically designed with energy savings in mind. It's extremely smooth corrosion-free pipe complimented with easy install fittings and our patented zero condensate tee, all go together to keep the air flow laminar; therefore reducing turbulence, minimizing pressure drop, and removing condensation.





#### INFINITE TIME **SAVING**

- ✓ Simple push in system.
- Modular connection.
- Light-weight tubing.
- Fully adjustable and reusable
- Less clips minimal expansion.
- ✓ No need for Swan necks, built-in zero condensate tees for low pressure systems.
- ✓ Adapts to all existing pipe systems.



#### **INFINITE QUALITY**

- Consistent air quality to every outlet.
- 10 years warranty on all products.
- ✓ Minimal expansion; No sag or bow.
- Total metal system.
- Complies with Australian and European safety standard AS4041 and European Directive 97/23/CE (PED) (high pressure piping)



# INFINITE ENERGY

- Extremely low pressure drop.
- Leak free.
- Reduced compressor loading and running cost.
- Efficient condensate removal.

# **Nessco Pressure Systems Installation Team**

Nessco Pressure Systems take the time to learn about your business completing a number of pre installation audits in order to provide you with the best advice on the system that's right for you. We can tailor a complete turn key system design based on maximised energy savings, with optimal flow pressure performance.

Our installation team ensures you will receive the highest quality service at every stage of the process starting with initial consultations, through to post installation audits, efficiency testing and support.



# **Advantages of NPS Services**

- Free consultancy and design of air network and installation
- Guaranteed flow and pressure drop, within industry standards.
- √ Factory trained installation team
- ✓ Complete turn key operation from compressor. installation to machine/tool connection.
- √ 10 year warranty with each installation
- √ All metal airline system
- √ Factory trained service technicians
- Australian-owned company







## **Hydratron High Pressure Equipment**

Nessco Pressure Systems supply high pressure testing equipment to multi national corporations in the oil and gas industry.

Nessco Pressure Systems offer a range of standard portable test units which can be used for chemical injections as well as a full range of test benches integrated with fill facilities, interlocked safety doors, air purge units and processor based data acquisition units.

We also supply Sidewinder chemical metering pumps which our team can integrate into fully functional systems tailored to the client's requirements.

NPS ensure the highest of quality and service when it comes to your high pressure equipment offering after-sales support, warranty and the supply of consumable parts and components. Our staff are qualified to correctly size the high pressure equipment to our customers specifications.

Our factory trained technicians are available 24/7 to provide support and perform service and repairs. NPS has the capacity to manufacture and tailor make products in-house, unique to individual customer requirements.





## **Hydratron**

Established in 1981, Hydratron specialise in the design and manufacture of high pressure equipment.

With over 30 years experience behind them, Hydratron have earned themselves an enviable reputation as a supplier of quality equipment serving customers located around the world.

The diversity of industries serviced by Hydratron all have one thing in common, the desire to acquire quality products which are fit for purpose, from a reliable source and at reasonable cost.

Nessco Pressure Systems supply many products from the Hydratron range. These include Hydratron's air operated gas booster pumps and power packs, standard power packs and hydrostatic test units, high pressure valves, fittings and tubing.









## **Your Compressor, Our Care**

We have the experience and capability to service all types of compressors and air systems.



3 Phase Piston **Compressors** 



**Rotary Screw** Compressors



Diesel Screw Compressors



**Air Receivers** 



**Refrigeration Air** Dryers



**Airline Systems** 

### **OUR GUARANTEE**



**COMPRESSED AIR TESTING TO AIR BREATHING STANDARDS AS NZ 1715-2009** 



NO CALL OUT CHARGE TO SERVICE AGREEMENT **CUSTOMERS BETWEEN SERVICES\*** 



WITH AN INFINITY COMPRESSOR CARE SERVICE PLAN, YOU GET SIGNIFICANT SAVINGS.



SAME DAY RESPONSE PRIORITY GIVEN OVER **NON-AGREEMENT CUSTOMERS\*** 



**CERTIFIED RECEIVER INSPECTIONS AND REGISTRATIONS TO MAKE SURE YOUR EQUIPMENT IS WORK SAFE COMPLIANT** 



MAXIMIZED RESALE VALUE THROUGH FULL SERVICE HISTORY, WITH ONE MONTH



REDUCED ELECTRICAL COST VIA CORRECT PRESSURE CONTROL AND LEAK DETECTION



**NEW AND EXISTING EQUIPMENT COVERED** 



**FULLY INSURED AND WARRANTED WORK** FROM FACTORY TRAINED ENGINEERS



24 HOURS 7 DAYS A WEEK CALL OUT

\*EXCLUDING REGIONAL



# **NPS Compressor Care**

A unique service plan designed to offer complete peace of mind for your compressed air system.





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