



Unit 7 - 186 Cochlan Dr
Morden, Manitoba, R6M1G5
CANADA

Phone: 204.822.8106

Toll free in Canada:
866.579.4921

Fax: 204.822.1799

Email:
info@on2solutions.ca
www.on2solutions.ca

COMPANY MEDICAL PROFILE

TEAM DIRECTORY

Scope of Work

ON₂ Solutions designs, manufactures, installs and services custom on-site oxygen concentrators and nitrogen generators for medical and industrial use. ON₂ is the only Manufacturer of custom designed Oxygen Concentrator Systems in Canada! We are committed to using only recognized Gold Seal Standard products in all of our designs, which is our Superior Product Guarantee.

ON₂ Standards

We are committed to providing the quality products and service that we are renowned for worldwide, with systems installed in over 25 countries worldwide. ON₂'s forbearers pioneered the Canadian Standards Association (CSA) Standards for Medical Oxygen Concentrator Systems. ON₂ continues to strictly adhere to the same rigid design and operational standards during the development and manufacturing of our entire product line.

Industry Reputation

ON₂ has earned its reputation as an on-site application specialist in the acute care hospital industry. It is ON₂'s mission to excel in this industry and explore new applications and SOLUTIONS Worldwide! Our technician's expertise is well recognized and often consulted upon in the Medical Gas Industry. ON₂'s Engineers and Technicians have over 40 years of combined experience in the design and development of Oxygen Concentrators that are still in operation today, 25 years later.

Focused Growth

ON₂ has recently introduced On-site Gas Generation to Veterinary practices and several other Industrial Gas applications. We are also continuing extensive research and development into Nitrogen gas generation applications and expanding our product line to include Medical Air and Medical Vacuum.



VP Manufacturing
Jim Duff



VP Sales
Doug Colbert



Tech Services Manager
Steve Terichow



Sr Technician
Dan Yager



Technician
Victor Kovtan



Technician
Vlad Herasymuk



Media Relations
Debra Amos



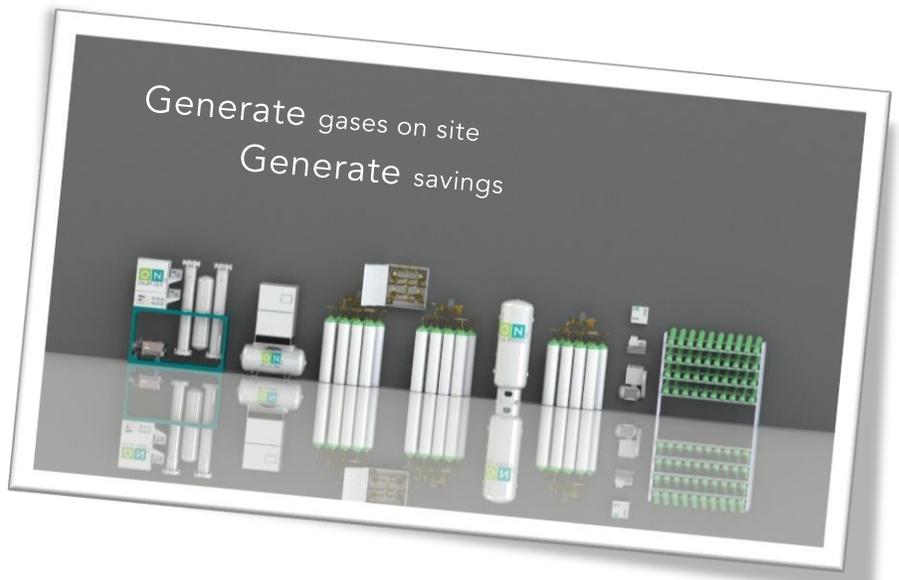
Inventory Control
Ibolya Kovtan

VPSA ADVANTAGE

Providing Reliability and Longevity

ON₂ uses Vacuum Pressure Swing Adsorption in our Oxygen Concentrators, because VPSA technology is an improvement on the original PSA design in the concentration of oxygen using molecular sieve and pressurized air.

The VPSA technology uses vacuum during the desorb cycle to clear the sieve of nitrogen and other gases. This allows for a more complete removal of N₂ molecules and quicker refill of air for the next cycle. An added benefit of using vacuum for the desorb cycle is the removal of any moisture which extends the life of the sieve material, further lowering the long term maintenance costs of the unit.



On Site Gas Generation with Custom Configuration

Cost Efficiency

Oxygen Concentrators are custom configured to each facility. Our engineers and technicians assess the facilities oxygen demand, and space availability and then take that accumulated data to design a system that is best suited to the specific needs of each facility. Properly sized and designed, on-site production provides an immediate reduction in cost and virtually eliminates exposure to rising inflation due to either usage, transportation, or supplier price hikes. As operating budgets become increasingly constrained, ON₂'s Oxygen Concentrator Systems provide a reliable bottom line SOLUTION to sharply reduce costs associated with bulk and bottle supply systems.

Remote Oxygen Concentrator Systems (ROCS)

The ON₂ ROCS is designed to meet a variety of hospital needs and building constraints. This mobile unit can be placed onsite at a hospital that does not have the required space indoors. A ROCS can also be used to provide a hospital with a Cylinder Filling Station, making the hospital completely independent of gas supply companies. The ROCS can be configured and outfitted to handle the most extreme weather conditions, completely climate controlled. There is minimum logistic support needed from the hospital, as the ROCS only requires a level surface for installation. The modular design of the unit allows for coupling and triplexing to save even more space.



An OC can be configured within the facility structure or external to the facility in a R.O.C.S.



THE ON₂ ADVANTAGE

Never Run Out of Oxygen Again

An ON₂ Oxygen Concentrator generates gas onsite and on demand. There is no longer any need for monitoring gas usage or waiting for a critical oxygen delivery. The smallest model in the V-Series provides the equivalent of 1790 cylinders of oxygen in 20,000 hours of use. Because ON₂ oxygen concentrators automatically start and stop based on oxygen usage and demand, and consumes less than .9kW while generating, operating costs are minimal. Although the V-Series Concentrators are designed to be completely mobile, they can also easily be connected to facility piping with a stationary setup.

On Site Gas Generation custom designed for Veterinary Medicine

Reliability and Cost Efficiency

Our engineers have designed and built a series of customized Oxygen Concentrator Systems for Veterinary Medicine that will meet the demand of any sized Veterinary practice. The V-Series Concentrators are designed to produce from 10-60LPM of 95% oxygen (+/-1%) and automatically start and stop based on oxygen usage and demand. ON₂ concentrators provide an immediate reduction in cost and eliminate exposure to future increases due to increased usage or supplier price hikes. Producing gas onsite with a concentrator also eliminates the cost of transportation, storage, handling administration, and cylinder rentals. ON₂ Oxygen Concentrators have been proven to offer unmatched reliability and operating efficiency for over 25 years in hospitals worldwide.

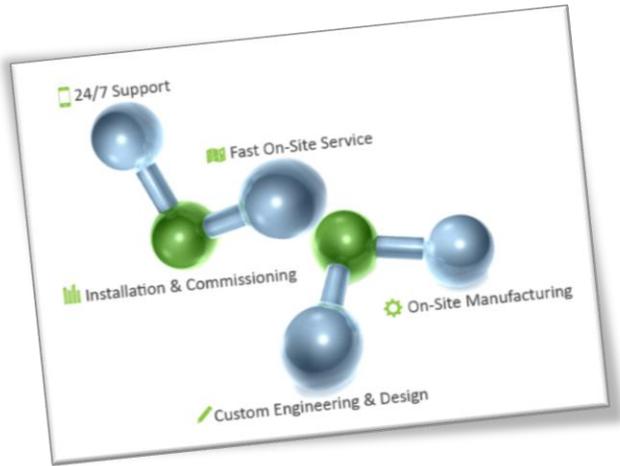


CYLINDER BACKUP

A cylinder can be added to any of the V-Series systems to ensure adequate oxygen during extended power outages and/or periods of abnormal demand.



The OC-4V and OC-8V are both completely self contained Tall Tower designs.



EFFICIENCY- RELIABILITY- LONGEVITY

PMP

ON2's PMP ensures maximum operational efficiency and run time. Over 95% of ON2 oxygen concentrators are installed and serviced by ON2 technicians through the PMP guarantee

WARRANTY

ON2 designs, manufacturers, and installs all equipment to CSA and ISO codes and standards. The warranty covers material and labour, subject to defects in material for one full year

GOLD SEAL STANDARD

ON2 Concentrator components are "Best in Class"; ON2 only uses parts from reputable companies who supply products that have withstood the test of time and have replacement parts that are consistently and readily available. The components must be CRN approved and/or meet CSA Electrical.

LEASING

ON2 has partnered with National Leasing to offer flexible financing programs to help Hospital Administrators take control of their oxygen gas supply. Capital budget constraints no longer come into play.

SERVICE and SUPPORT

ENGINEERING and DESIGN

ON2 engineers will design gas generating systems unique to any application, facility, and economic condition. ON2 technicians and engineers have over 40 years of combined experience in the Manufacturing and Service of Oxygen Concentrators

MANUFACTURING

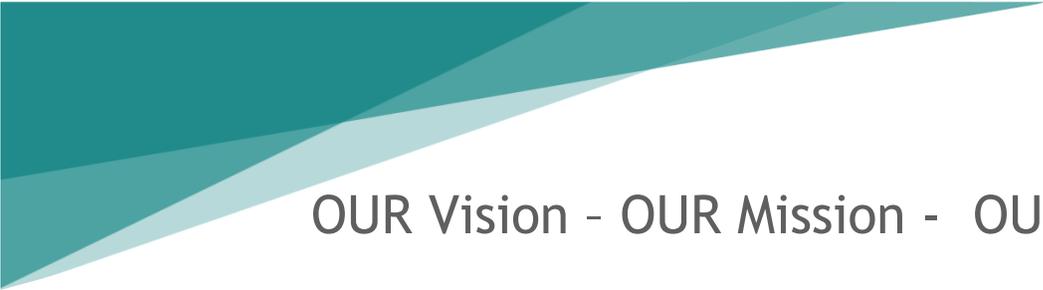
ON2 custom builds and assembles systems to accommodate specific gas generating applications. ON2 is the only Manufacturer of Oxygen Concentrators in Canada

INSTALLATION and COMMISSIONING

ON2's experienced and highly skilled technicians can assist with system installation, start-up and commissioning. ON2 also provides on-site operational training

MAINTENANCE and REPAIR

ON2 provides regularly scheduled on-site maintenance checks to ensure systems function at peak performance levels, through the ON2 Preventative Maintenance Plan (PMP). ON2 technicians are available 24/7 for phone and email support. They can also be quickly dispatched for on-site service and support whenever necessary.



OUR Vision - OUR Mission - OUR Values

VISION

To be known worldwide as a supplier of innovative, leading-edge technologies and equipment for medical, industrial, and mining facilities

MISSION

We are applications specialists for on site gas systems that generate savings in gas storage and production; we are leaders in the development of mine refuge systems that secure miners' safety

VALUES

Caring

- Genuine concern for our customers and striving to meet their needs
- Demonstrating respect and fairness in all that we do
- Commitment to the safety of customers and staff
- Being timely in responding to our customers' requests

Relationships

- Trust, respect and honesty
- Partnerships with customers and market leading suppliers to achieve cost effective solutions to needs
- A work environment that promotes kindness and understanding
- Providing staff with challenging and rewarding work

Leadership

- Leaders in our area of responsibility, with a deep commitment to deliver leadership results
- A clear vision of where we are going
- A focus on established goals to achieve leadership objectives and strategies

Quality

- Fostering an environment of innovation and continuous learning
- Commitment to offer technologically superior products
- Promoting professional and excellence
- Seeking improved methods to achieve improved outcomes

Accountability

- Being honest and ethical in all activities
- Being timely in completing tasks
- A commitment to seeking solutions
- Offering unsurpassed service and after sales support
- Respectful use of resources to ensure ongoing sustainability

Teamwork

- Valuing the contributions of each staff member
 - Supporting each other is service delivery
 - The open exchange of ideas, knowledge and experience
 - Co-existence of work and fun in the workplace
- 