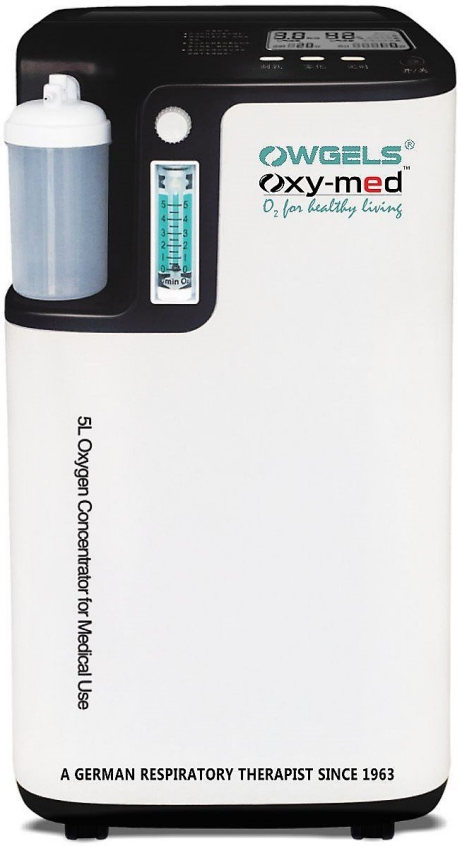
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Medequip adds more to their Oxygen Concentrators range

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Oxygen Concentrators filter out the Nitrogen prevalent in the atmosphere and provide oxygen with a purity of ninety three percent.



Medequip Healthcare solutions, a Bangalore-based importer and manufacturer of healthcare products enhances their range of Oxygen Concentrators.

“COPD is widespread throughout India and oxygen concentrators are an effective treatment. The oxygen requirement varies from patient to patient, based on the specific issue they face. Our aim in adding 2 more variants is to meet the specific needs of our customers and to enable them to choose based on their condition.” - Suhas Shubhakaran, co-founder, Medequip health care solutions.

Chronic Obstructive Pulmonary Disease (COPD) are breathing ailments with a wide range of undesirable side effects ranging from difficulty in breathing to heart disease and cancer. India faces a heightened risk since pollution is one of the leading causes of this ailment. According to a 2016 World Health Organization (WHO) report, India, has 16 of the world’s 30 most polluted cities.

People affected by COPD have a shortage of oxygen in the blood supply. Oxygen Concentrators filter out the Nitrogen prevalent in the atmosphere and provide oxygen with a purity of ninety three percent.

“The air we breathe contains about 78% nitrogen, 21% oxygen and 1% other gasses. A Oxygen concentrator filters out as much nitrogen and other harmful gases as possible while leaving the oxygen. The resulting air has a much higher concentration of oxygen which is what COPD patients’ need.” – Dr. Narayana Pradeep, Consultant Pulmonologist, Kasaragod, Kerala, (Gen secretary, Chest council of India)

COPD is a disease that allows a patient to breathe, but due to inflammation and obstruction, not expel air well, while ILD (*Interstitial lung disease**)*** restricts their ability to breathe at all through scarring and damage to the lungs themselves. Patients with ILD requires Oxygen at higher LPM (litres per minute) and hence the introduction of the 10 Litre concentrator.

Elaborating on the dependency of the patients using Oxygen concentrators, Ankur Garg, Co-founder, Medequip Healthcare Solutions says that “Our commitment is to provide quality healthcare equipment and to service them to reduce the dependency of customers using Oxygen therapy machines. We ensure that our Pan India Distributor/Dealer and Techno Service Network ensures minimal down time of machines, giving the customers the much needed support. Also, with our wide range of Oxygen Therapy products and artificial ventilation machines, we are able to provide cost effective solutions to our

customers.”

Patients suffering with COPD / ILD have low level of oxygen in their blood. Some may need oxygen all of the time while others may need it only during sleep and exercise. Supplementing oxygen to improve the level of oxygen in the blood through can relieve the strain on the heart and lungs and improve symptoms of shortness of breath and fatigue. The aim of Medequip is to provide the oxygen system that best fits the patient’s requirement and lifestyle.