

# Compact 3

## Medical Oxygen Unit

Mentis Compact Model Medical Oxygen Generators can produce 3Nm<sup>3</sup>/hr oxygen gas with 95% Oxygen concentration. When only electricity is supplied, these dependable and advantageous generators can provide both Medical Oxygen and Medical Air For your demand.

## Features

- Produces oxygen from atmosphere air.
- Microprocessor controlled
- Automatic and unattended operation.
- Touchscreen control panel with integrated oxygen concentration monitor
- Up to 10 hours Uninterruptible Power Supply system. (Optional)
- Solar power Charging System. (Optional)
- All in one Designed Medical Oxygen Generator for especially Small Institutions, Having Limited Space.
- Easy Installation & Operation and Maintenance.
- Plug & Play with Compact dimensions.



### Product Characteristics

### Compact 3

Product Flow & Purity	3 Nm <sup>3</sup> Oxygen Capacity & 3Nm <sup>3</sup> Medical Air
Product Pressure	4 Bar(g)
Design	Single Skid (Plug & Play)
Noise	55 dB (A)
Ambient Air (Dry Ventiled)	Locate the oxygen unit in a well ventilated area that is protected from weather elements and remains between 5°C and 45°C
Dimintions(WxDxL)	100cm x 120cm x 200cm (Basic Unit)
Physical Connections	G1/2 Oxygen/Medical Air Outlet
Power Supply	220V 50hz 3 Phase (5 kWh Max)
Gross Weight	300 Kg

### Control Unit

Touchscreen (colored) with PLC  
Oxygen Analyser

Siemens S7 - 1200  
on- Screen (Zirconia Oxygen Sensor)

### Shipping Information

#### Class

92.5

Commodity Classification Number

Industrial: 8421.39.8040 Medical: 9019.2.0000

### Warranty: 2 Years Parts and Factory Labor\*\*\*

- \*\*\* An unprotected or inadequately ventilated environment, or improper control power may cause damage to the oxygen generator not covered under warranty.
- Specify oxygen flow and pressure at time of order.
- All performance ratings based on an ambient temperature up to 38°C, up to elevation, and 80% relative humidity.

