

Murk's

Precise AirOxy Flow

EFFICIENT ● RELIABLE ● EASY TO USE



Built-in Air Source



Digital Real Time FiO2 & Pressure Monitoring



Battery Backup upto 2 Hours



Weight < 3.5 Kg

TECHNICAL SPECIFICATION

Battery Level Indication

Real time battery update

Alarm Bar

Color coded 3 level priority smart alarm system

Large Numerical Display

Real Time FiO2 & Pressure Monitoring



Flow Meters

High precision flow meters

Patient Circuit Connections

Universal connector for easy setup

Patient Range

Neonatal

Settings

Range

Patient Flow

1 - 10 LPM

FiO2 Range

21 - 100%

Monitoring

Range

Real time Pressure

0 - 99 cmH2O (Resolution - 1 cmH2O)

FiO2

21 - 99 % (Resolution - 1 %)

Pressure Safety Cutoff

Inbuilt Safety Valve Cutoff Pressure
@ 35 cmH2O

Gas Input

Range / Description

Oxygen Gas

1 - 15 LPM (Dry - Low Flow)

@ Max 1 Bar Pressure

Inbuilt Air Source

Medical Air

Electrical Characteristic

Input

15VDC 5A Adaptor

Max Power

75W

Battery Backup

120 - 150 mins depends on
Mode of Operations @ full charge

10 - 12 Hours for full charge

Battery charging time

Accuracy

Range

Flowmeter

± 4%

Pressure

± 1 cmH2O

FiO2

± 3%

Environment Characteristic

Range

Operating Temp

10 - 50 °C

Operating Humidity

0 - 90 % Non - Condensing relative RH

Storage Temp

0 - 70 °C

Storage Humidity

0 - 90 % Non - Condensing relative RH

Physical Characteristic

Range

Dimensions

160W X 216H X 209 mm (Machines Only)

Weight Approx

< 3.5 kg (Machine Only)



Authorized Channel Partner

The logo for ElectroGenics Innovations, featuring a stylized circuit board icon to the left of the company name in a bold, sans-serif font.

MANUFACTURED BY

© **ELECTROGENICS INNOVATIONS PVT. LTD.**

305, Radhe Fortune, Sardar Patel Ring Road,
Near Balaji Agora Mall, Bhat, Ahmedabad
Gujarat 382428

🌐 www.electrogenics.co.in

✉ info@electrogenics.co.in

☎ +91 9033101996 | +91 9510116405