

LED Indicators

Panel Content and Function



LED Indicating lamp

P.O.
power on (green lamp)

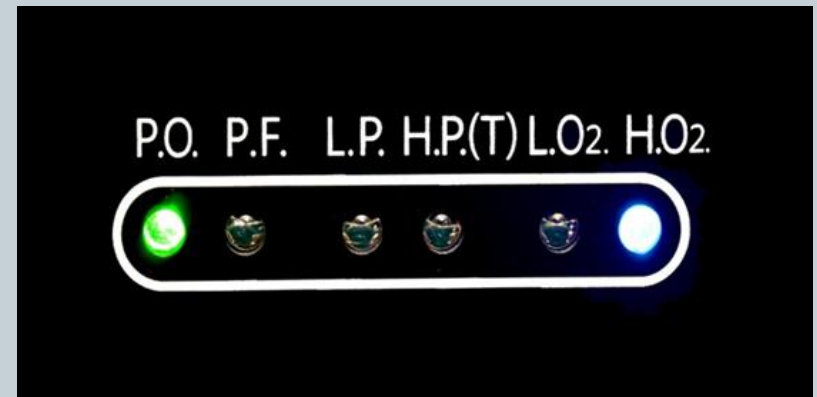
P.F.
power failure (red lamp)

L.P.
low outlet pressure (< 13 PSI)
Yellow lamp, continuous alarm.
(machine will not stop working)

H.P.(T)
high system pressure (> 33 PSI)
Red lamp on, with intermittent alarm.
(machine will stop working)

L.O₂.
oxygen purity is $< 87\%$ ($\pm 2\%$) (red lamp)

H.O₂.
oxygen purity is $\geq 87\%$ ($\pm 2\%$) (blue lamp)



LCD Display

S. Times

Switch times (number of sessions - “on”, “off”)

O.P. PSI

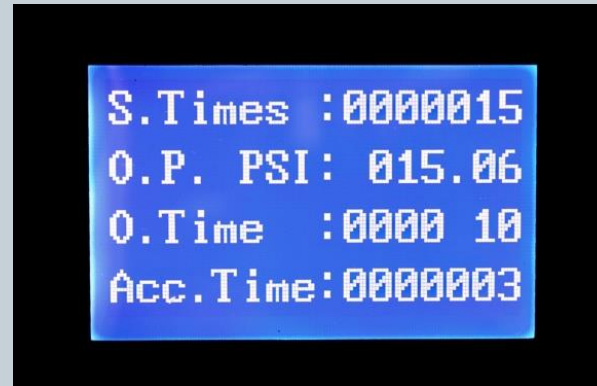
Indicates working system pressure

O Time

Indicates present working hours for current session
(left four digits indicate hour,
last two digits indicate minute)

ACC. Time

Accumulated working hours (total hours/hour meter)



“▲” “▼” Buttons

Pressing “▲” or “▼” buttons will re-illuminate LCD.

Flowmeter and Knob

Center ball on desired flow.

Do not exceed max flow setting (red line).



Internal Components Access



Total 5 screws

- Remove back cabinet panel by removing the 5 back panel screws

Internal Components



Front Cabinet

PCB board

Adsorption tower/zeolite

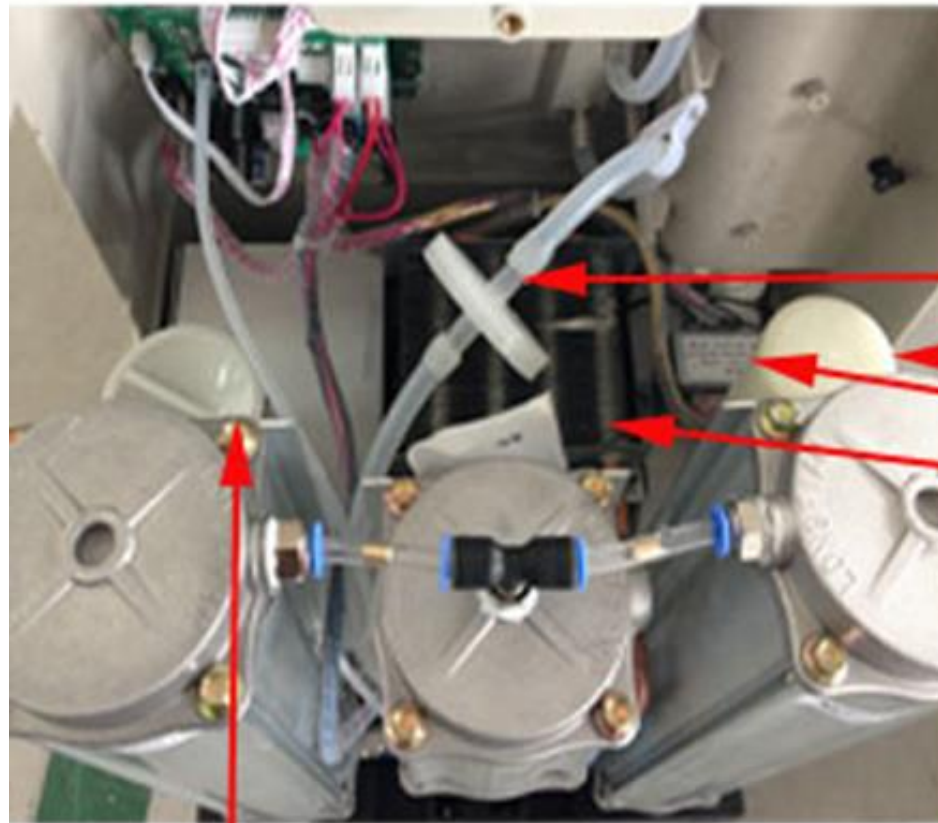
Oxygen tank

Pressure regulator

Electromagnetic valve

Castor

Internal Components Top-View



Bacterial filter

Exhaust silencer

Capacitor

Cooler and Fan

Compressor inlet filter