

OC-4 Oxygen Concentrator System

SPECIFICATIONS

OXYGEN CONCENTRATOR	
brand	ON ₂ On Site Gas System
type	Pressure Swing Adsorption (PSA)
model	OC-4V
output	20 LPM at 50 psi delivery Pressure
purity	95% (+/- 1%) Oxygen @ Rated Capacity
voltage	110-120 Volt 15 Amp (Dedicated Receptacle)
dimensions	W 30" x H 73.5" x D 21.5"
weight	420 lbs.
sound	60 dBA @ 1 metre
clearance required	Front = 24", Sides = 6", Rear = 12"
Note: System dimensions and weight include O ₂ Storage Tank	

OXYGEN Purity Indicator	
OPI	At low O ₂ % (less than 90%) will automatically: <ul style="list-style-type: none"> ○ Isolate concentrator from Storage Tank ○ Purge for up to 12 mins to improve concentration ○ Alarm locally & Shut OC down

SYSTEM CONTROLS – MONITORS – ALARMS	
operating system controls	PLC (Programmable Logic Controller)
operating valves	Solenoid Valve Activated
pressure gauges	Storage Tank Pressure
sensors	O ₂ Storage Tank Pressure (Start/Stop)
controls/indicators	<ul style="list-style-type: none"> ○ Power On/Off ○ Automatic Start/Stop ○ Hours Run ○ System Producing
system alarms	<ul style="list-style-type: none"> ○ Service Alarm ○ Alarm Reset

O₂ STORAGE TANK	
capacity	30 (US) Gallons
rating	ASME Rated c/w CRN
dimensions	H 38", DIA 16"
weight	79 lbs.

Please Note: In accordance with ON₂ Solutions’ policy on Continued Development; Specifications may change without notice