

ON-SITE INDUSTRIAL OXYGEN GENERATOR



C2C TECHNOLOGY SINGAPORE PTE LTD

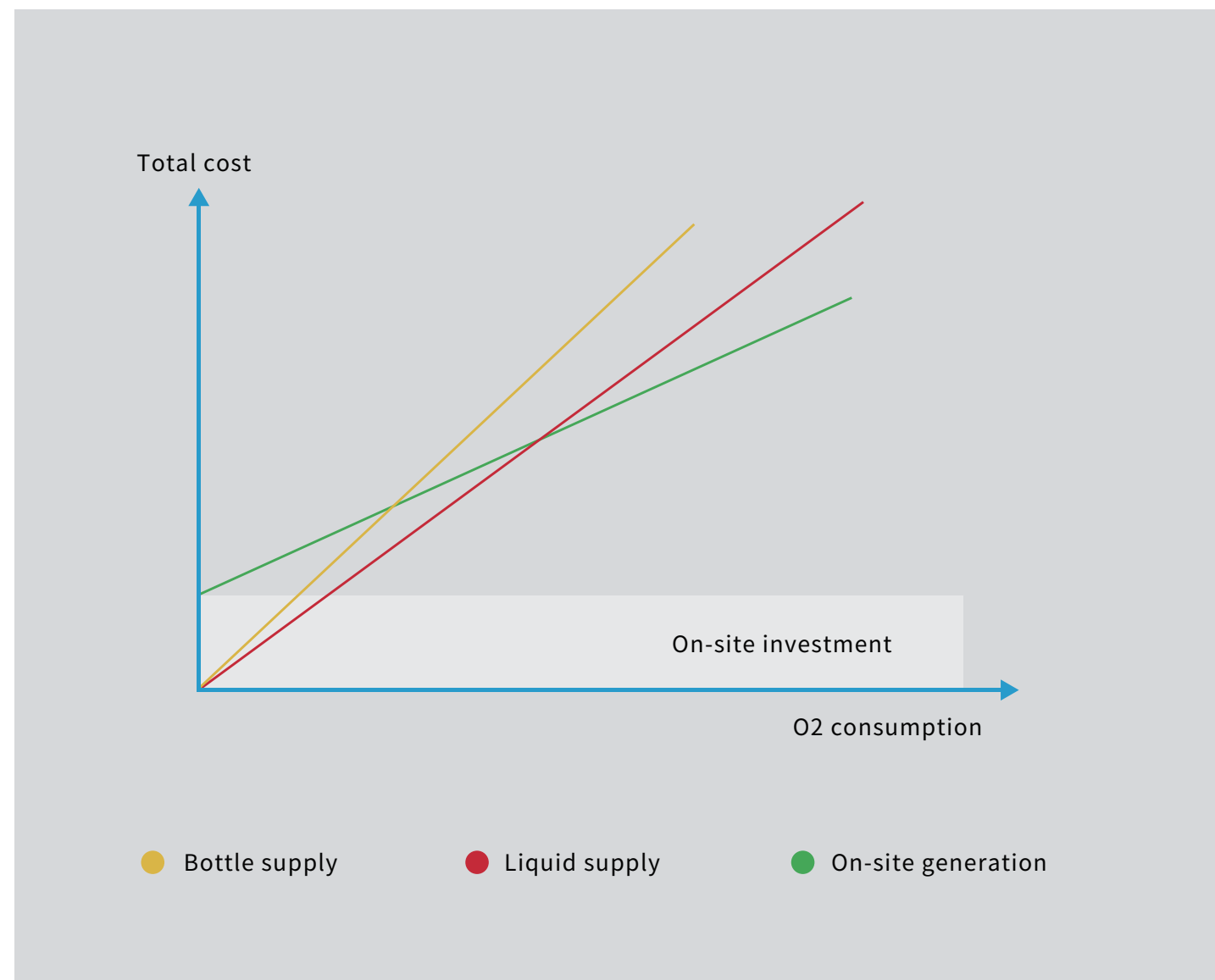
Mobile/Whatsapp/Wechat: +65-80537572

Email: ufb@c2csingapore.com

Web: ufblab.c2csingapore.com

A SECURE SUPPLY OF OXYGEN

Whether your company is specialized in chemical manufacturing, fish farming, waste water treatment or producing ozone generator, a dependable supply of industrial oxygen gas is crucial. Compared to the on-demand delivery of gas bottles or tanks, on-site production of gas offers a wealth of advantages ranging from cost savings to continuous availability. C2C Technology's advanced oxygen generators offer you the ultimate solution: flexible on-site production of industrial gas at the lowest possible cost.



On-site vs. liquid or bottled gas

- Your own independent supply of industrial gas.
- Non-stop availability: 24 hours a day, 7 days a week.
- Significant economies of scale and lower operational costs: no rental charges, transport expenses and bulk user evaporation losses.
- No safety hazards when handling high-pressure cylinders.
- Easy integration within existing compressed air installations.

High reliability

- Proven technology: simple, reliable and durable.
- The exact purity your application demands.
- Low operating costs for extra cost-efficiency.
- World-class expertise in a unique market offer from compressed air to gas.

COMPACT ALL-IN-ONE O2 SUPPLY

Based on Pressure Swing Adsorption (PSA) technology, OXYPRO on-site oxygen generators provide an uninterrupted supply of gas with a high purity output.

24

hours

100

per minute

96%

oxygen purities

SAFE

The OXYPRO Series is being used more and more as an alternative to using high pressure, dangerous, and costly cylinder/liquid oxygen. It comes with built-in adjustable regulator allows you to set the oxygen delivery pressure according to your requirements.

DURABLE

The OXYPRO Series is completely self-contained, and its overall design is built for 24 hours operation. It produces up to 100 liters per minute (LPM) at 1-20 PSI, with oxygen purities up to 96%. The total industrial strength and quality of the OXYPRO oxygen generator will provide the end-user with years of dependable, reliable, and virtually maintenance-free operation. OXYPRO oxygen generator is composed of air compressor, twelve cylinders storing zeolite molecular sieve, filtration and flow control systems, which is designed for continuous and reliable service.

SIMPLE TO USE

With a lighted on/off switch, integrated control panel, custom flow gauges and controls, the OXYPRO is truly user-friendly. Just plug it in, place the on/off switch in the "on" position, and set your oxygen delivery flow and pressure.



Applications

- Aquaculture, Fish farming, Ozone generator, Hyperoxic training, HBOT, Beadmaking, Lampworking & Glass Blowing.
- Food & beverage (storage & packaging), Pharmaceutical applications, Plastic injection molding.
- Chemical applications, Waste water treatment.



Aquaculture



Fish farming



Lampworking &
Glass Blowing



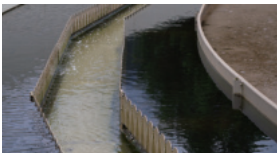
Food packaging



Pharmaceutical
applications



Chemical
applications

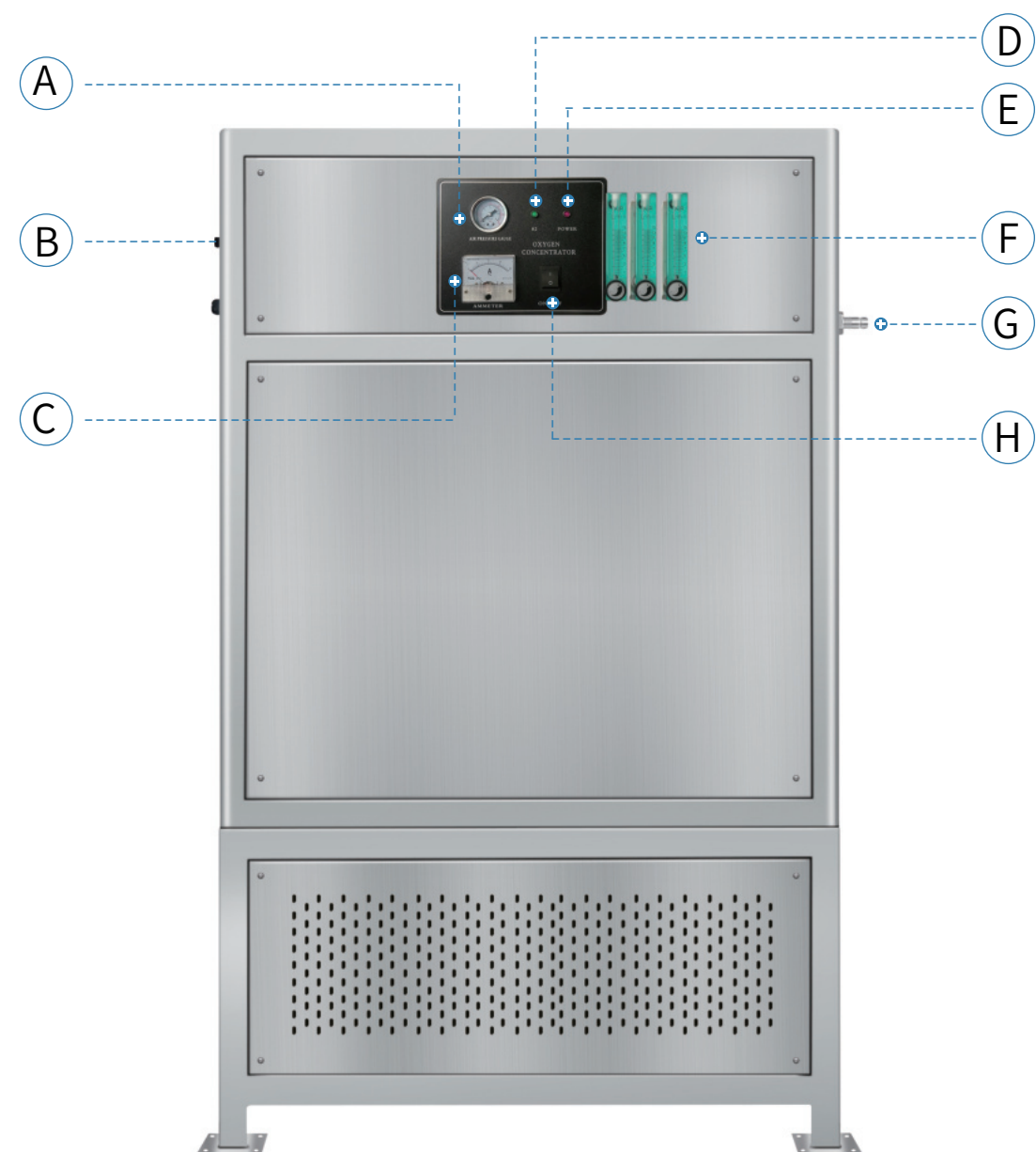


Waste water
treatment

SPECIFICATIONS

Item	Unit	OXYPRO-20	OXYPRO-40	OXYPRO-60	OXYPRO-80	OXYPRO-100
Power	W	1400	2800	4200	5600	7000
Oxygen output	LPM	20	40	60	80	100
Oxygen concentration	%	93%±3%	93%±3%	93%±3%	93%±3%	93%±3%
Pressure(outlet)	Mpa	≤0.06				
Voltage	/	AC220V/50Hz, Single phase				
Temperature	°C	indoor temperature				
Relative humidity	%	≤ 70%±10%				
Noise	Db	≤60				
Dimension	cm	50*40*110	90*40*123	70*60*123	90*70*123	110*70*123
Net weight	kg	54	106	162	216	270

Product DETAILS



- A: Air pressure gauge

B: Fuse

C: Ammeter

D: O2 display
- E: Power

F: Flow control

G: O2 output

H: ON/OFF



CHINA
Pudong New District
Shanghai

SINGAPORE
Shenton Way
Singapore

MALAYSIA
Daga Bay
Johor

- Whatsapp: +65-80537572
- Email: ufb@c2csingapore.com
- Web: ufblab.c2csingapore.com