

WEGO

LEADING BRAND OF MEDICAL
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Oxygen Generation System





Small-size Oxygen Generation System

WG08-001 Application

Small-sizeOxygen Generation Systemis a high-integration and intelligent oxygen generation system which is especially designed and developed for small health-care facilities.

Technical Specification

Model	WGZY-0.6	WGZY-01	WGZY-02	WGZY-2.5	WGZY-03
Oxygen flow	0.6Nm³/h	1.2Nm³/h	2.0Nm³/h	2.5Nm³/h	3.0Nm³/h
Power	1.1KW	1.8KW	2.4KW	3.0 KW	3.6 KW
Quantity of oxygen generating module	1 unit	2 units	3 units	4 units	5 units
Quantity of booster module	1 unit	1 unit	1 unit	1 unit	1 unit
Oxygen storage tank	Built-in Volume 0.1m³	Built-in Volume 0.1m³	Built-in Volume 0.15m³	Built-in Volume 0.6m³	Built-in Volume 0.6m³
Dimension (L×W×H) mm	904×668×1730	904×668×1730	1155×668×1944	1155×668×1944	1155×668×1944
Net weight (kg)	280	328	338	358	378
System parameters					
Oxygen purity	≥93%±3%		Oxygen concentration monitoring	Built-in	
Power supply	AC220V Single phase 50Hz/60Hz		Flow monitoring	Standard configuration	
Control system	1 set		Oxygen tank	Built-in	
Human interface	9 inch touch screen		Remote monitoring system	Optional configuration	



Medium-size Oxygen Generation System

WG08-002 Application

Medium-size Oxygen Generation Systemis especially designed and developed for small and medium health-care facilities.

Technical Specification

Model	WGZY-05	WGZY-06	
Oxygen flow	5.0Nm³/h	6.0Nm³/h	
Power	6.0KW	7.2KW	
Quantity of oxygen generating module	8 units	10 units	
Quantity of booster module	2 units	2 units	
Oxygen storage tank	External, Volume 1.0m³	External, Volume 2.0m³	
Dimension (L×W×H) mm	1155×668×1944	1155×668×1944	
Net weight (kg)	395	445	
System parameters			
Oxygen purity	≥93%±3%	Oxygen concentration monitoring	Built-in
Power supply	AC220V, single phase, 50Hz/60Hz	Flow monitoring	Standard configuration
Control system	1 set	Oxygen tank	External
Human interface	9 inch touch screen	Remote monitoring system	Optional configuration

Large-size Oxygen Generation System



WG08-003 Application

Large-size Oxygen Generation System is especially designed and developed for medium and large health-care facilities. It consists of several mode groups to realize multi-mode groups linkage, which changes the traditional running mode “One for use, one for backup”

Technical Specification

Model	WGZY-10	WGZY-12	WGZY-18	WGZY-24	WGZY-30	WGZY-48
Oxygen flow	10m³/h	12m³/h	18m³/h	24m³/h	30m³/h	48m³/h
Power	12KW	14.4KW	21.6 KW	28.8 KW	36 KW	64 KW
Quantity of oxygen generating module	16 pcs	20 pcs	30 pcs	40 pcs	50 pcs	80 pcs
Quantity of booster module	4 units	4 units	6 units	8 units	10 units	16 units
Oxygen storage tank	External, Volume 2.0m³	External, Volume 2.0m³	External, Volume 3.0m³	External, Volume 4.0m³	External, Volume 5m³	External, Volume 6m³
System parameters						
Oxygen purity	≥93%±3%		Oxygen concentration monitoring		Built-in	
Power supply	AC380V, three phase 50Hz/60Hz		Flow monitoring		Standard configuration	
Control system	1 set		Oxygen tank		Built-in	
Human interface	9 inch touch screen		Remote monitoring system		Optional configuration	

WG08-004 Oxygen concentrator

MODEL : WGC-10 WGC-5 Impoted molecular sieve,Oil-free Compressor,24hours continuous Working Hig-purity oxygen
FLOW RANGE: 1-10L
PACKING SIZE:47*40*70CM

