

# CONCENTRADORES DE OXÍGENO MÉDICO

Flujo Simple

SERIE

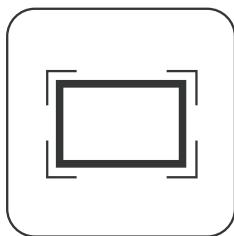
**JAY-10**



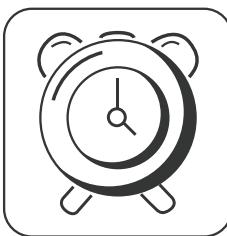
LONGFIAN SCITECH CO.,LTD.

# CONCENTRADORES DE OXÍGENO MÉDICO

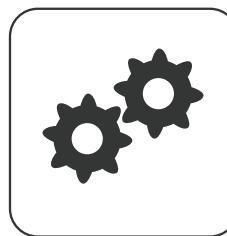
SERIE  
**JAY-10**



Pantalla LCD  
LCD DISPLAY



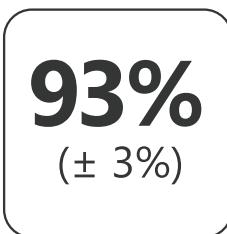
Sincronización  
TIMING



Eficientes  
EFFICIENTS



Flujo suficiente  
SUFFICIENT FLOW



Pureza suficiente  
SUFFICIENT PURITY



Presión suficiente  
SUFFICIENT PRESSURE



Pulsioxímetro  
PULSE OXIMETER  
**OPCIONAL**



Nebulizador (Atomización)  
NEBULIZER (ATOMIZATION)  
**OPCIONAL**



Alarmas Inteligentes  
INTELLIGENTS ALARMS  
**OPCIONAL**



**LONGFIAN SCITECH CO.,LTD.**

# JAY-10

## CONCENTRADORES DE OXÍGENO MÉDICO



FLUJO SIMPLE (Opcional Doble)  
Humidificador importado de EE. UU.  
Liberación de presión de 6 PSI



Innovador "enfriamiento"  
tecnología para mejorar  
fiabilidad y vida útil de la unidad



Gran pantalla LCD  
24H \* 365D trabaja continuamente

Modelo	JAY-10
Tasa de flujo	1-9L / min, 93% ± 3%, 10L / min, 90% ± 2%
Presión de salida	10PSI
Nivel de sonido	≤50db
Poder	AC220V / 220V ± 10%, 60Hz ± 1Hz
Consumo de energía	≤850W
Pantalla LCD	Tiempos de cambio, presión de funcionamiento, tiempo de trabajo actual, tiempo de acumulación; tiempo de preajuste de 10 minutos a 40 horas.
Alarma	Alarma de falla de energía, alarma de alta y baja presión
Peso neto	27Kgs
Tamaño (mm)	365 × 375 × 600 mm

### Opcional:

- \* Nebulizador (atomización)
- \* Alarma de baja pureza: Superior al 82%, dará luz verde y debajo de 82% dará luz roja.
- \* Alarma de mantenimiento: Después de 3000 horas de operación
- \* Alarma para alta temperatura dentro de sistemas por encima de 50°C
- \* Oxímetro de pulso: Para monitorear la saturación de oxígeno del paciente en el sitio.
- \* Pantalla LCD pequeña: tiempo de acumulación; tiempo de trabajo actual tiempo preestablecido.
- \* Flujos duales.

# DETALLES DEL PRODUCTO

Buenos detalles hacen buenos productos



LONGFIAN SCITECH CO.,LTD.

# PIEZAS PRINCIPALES

Compresor / Zeolita eficiente / Ventilador

## Compresor exento de aceite

Asegúrese de que la máquina funciona de manera estable las 24 horas, silenciosa y eficientemente



- Bajo ruido
- Eficiente
- Protección de Temp.
- Núcleo de cobre

## Zeolita eficiente

Buena adsorción, producción rápida de oxígeno alta concentración, larga vida útil y alta estabilidad

## VIDA ÚTIL MÁS DE 5 AÑOS

El tubo de aluminio sin costura tiene una mayor concentración y una vida útil más larga.



OXIGEN CONCENTRATOR

# USO RECOMENDADO

Compresor / Zeolita eficiente / Ventilador



Enfermedad pulmonar intersticial, etc.,  
que necesita presión alta y soporte  
de oxígeno de alto flujo.

**Keep patients more  
comfortable and healthy**

Suministrar oxígeno a los peces y  
proporcionar suficiente oxígeno  
a la nitrificación. Bacterias cultivadas  
en el material del filtro



**Oxígeno para la  
piscicultura y acuicultura**



Para soldadura, corte de vidrio o  
suministro de oxígeno para la producción  
de ozono.

**Oxígeno para Industrial**



OXIGEN CONCENTRATOR



# Certificate

The Certification Body of  
TÜV Rheinland LGA Products GmbH

hereby certifies that the organization

**LONGFIAN SCITECH CO., LTD.**  
2F&3F, East Section, Building 12  
Power valley pioneer park  
No. 369 Huiyang street  
Baoding  
071051 Hebei  
China

has established and applies a quality management system for medical devices  
for the following scope:

**Manufacture and Distribution of Medical Oxygen Concentrators**

Proof has been furnished that the requirements specified in

**EN ISO 13485:2016**

are fulfilled. The quality management system is subject to yearly surveillance.

Effective Date: 2019-04-18  
Certificate Registration No.: SX 60136154 0001  
An audit was performed Report No.: 16802952 007  
This Certificate is valid until: 2022-03-18

Certification Body



Deutsche  
Akreditierungsstelle  
D-ZM-14169-01-02

Date 2019-04-18



**TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg**  
Tel.: +49 911 806-1371 Fax: +49 911 806-3935 e-mail: cert-validity@de.tuv.com http://www.tuv.com/safety

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**OXIGEN CONCENTRATOR**

### 3.0 符合性声明 (编号: MZ04-FHSM-03 版本: 02)

## EC Declaration of Conformity

Manufacturer:

whose single Authorized Representative:

LONGFIAN SCITECH CO.,LTD. OBELIS S.A.  
2F&3F, East Section, Building 12, Power valley pioneer park, NO.369 Huiyang street, Baoding, Hebei, China  
Bd. Général Wahis 53, Brussels, Belgium

We, the manufacturer, herewith declare that the products

Medical Oxygen Concentrators

Model: JAY-10

UMDNS-Code: 12-873

meet the provisions of Directive 93/42/EEC which apply to them.

The medical device has been assigned to class IIa according to Annex IX of the Directive 93/42/EEC. It bears the mark



The product concerned has been manufactured under a quality management system according to Annex V of Directive 93/42/EEC.

Compliance of the designated product with the Directive 93/42/EEC has been assessed and certified by the Notified Body

TÜV Rheinland LGA Products GmbH  
Tillystraße 2, 90431, Nürnberg, Germany

Certificate No.: DD601361530001

Issue date: 2019-03-19

Expiry date: 2024-03-18

following the procedure relating to the EC Declaration of Conformity set out in Annex V of Directive 93/42/EEC.

This Declaration of Conformity covers all medical devices as specified in the product list belonging to this declaration and is only valid in connection with a batch specific Certificate of Compliance for all products concerned bearing the CE mark.

The above mentioned declaration of conformity is exclusively under the responsibility of

Company: LONGFIAN SCITECH CO.,LTD.

Address: 2F&3F, East Section, Building 12, Power valley pioneer park, NO.369 Huiyang street, Baoding, Hebei, China

BAODING, 2019.03.19

Place, date

Legally binding signature, Function

SH2 LB2

1



OXIGEN CONCENTRATOR



**EC Certificate**  
Directive 93/42/EEC Annex V  
Production Quality Assurance  
Medical Devices

Registration No.: DD 60136153 0001

Report No.: 16802952 009

Manufacturer: LONGFIAN SCITECH CO., LTD.  
2F&3F, East Section, Building 12  
Power valley pioneer park  
No. 369 Huiyang street  
Baoding  
071051 Hebei  
China

Products: Medical Oxygen Concentrators

Replaces Approval, Registration No.: DD 60108301 0001

Expiry Date: 2024-03-18

The Notified Body hereby declares that the requirements of Annex V of the directive 93/42/EEC have been met for the listed products. The above named manufacturer has established and applies a quality assurance system, which is subject to periodic surveillance, defined by Annex V, section 4 of the aforementioned directive. For placing on the market of class IIb and class III devices covered by this certificate an EC type-examination certificate according to Annex III is required.

Effective Date: 2019-03-19

Date: 2019-03-18



**TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg**  
TÜV Rheinland LGA Products GmbH is a Notified Body according to Directive 93/42/EEC  
concerning medical devices with the identification number 0197.

Notified Body 0197 TÜV and TÜV are registered trademarks. Verification and application requires prior approval.



**OXIGEN CONCENTRATOR**