When you receive the product, please open and check the package carefully. This product is equipped with an upper and lower foam cover. If the cover is damaged, please check the product immediately. Then, check the product packing list to see if there are missing accessories.

Product packing List

Serial	Product Name / Accessories Name	Quantity	unit
1	oxygen concentrator	1	station
2	humidification bottle	1	One
3	humidification bottle connection tube	1	article
4	Intake filter	1	One
5	Nasal tube	1	article
6	Atomization kit (for atomizer models only)	1	set
7	Product manual (including warranty card,	1	this

botton de umidifiare

PRODUCT USE STEPS

1、 When using the product, the back should be at least 30 cm away from the wall. At the same time, the foam board and other things must be removed, and the bottom must be kept free of debris to keep the air circulation of the machine and the normal heat dissipation of the machine.(The new machine is used for the first time, please loosen or cut off the fixing strap at the bottom of the machine)

2、 Remove the humidification bottle, unscrew the bottle cap counterclockwise, and inst all cold water or distilled water. The water level must be as indicated. Do not Abo ve/ below the height/low indicator line of the bottle. Close the bottle and screw the bottle clockwise. As shown in Figure 1;

PRODUCT SPECIFICATIONS

model	XY-6S-10
Working voltage (V/Hz)	~220 ± 10% / 50 ± 1 / 110 ± 10% / 60 ± 1
Rated power (w)	600
Flow range at nominal pressures of zero and 7 kPa (L/min)	0.5~10
Oxygen concentration at the nominal zero pressure of the outlet (within the initial start-up within 10 min, the specified concentration level is reached)	When the oxygen flow rate is 0.5~10L/min, the oxygen concentration is ≥90%
Maximum recommended flow rate (rated flow rate)	10 L/min
At the maximum recommended flow rate, a back pressure of 7 kPa is applied and the flow rate changes.	≤0.5 L/min
Oxygen concentration at the recommended maximum flow rate (within the initial start-up within 10 min, the specified concentration level is reached)	≥90%

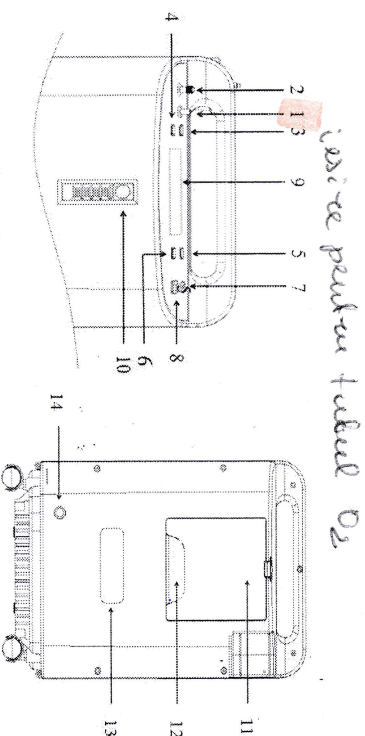| Flow adjustment range	Continuously adjustable from 0-10L/min
Stand-alone net weight (Kg)	23
Machine noise dB(A)	≤55
Dimensions (mm)	Length 380* wide 330* high 600
Oxygen output pressure	40-60kPa
Hypoxic indicator	At rated flow rate, when the oxygen concentration is ≤82% (± 3%), the yellow hypoxic indicator light is displayed. Please turn off the machine immediately, use the spare oxygen, and contact the supplier or manufacturer immediately

alarma vizuala daca concentratie O₂ < 82%

Compressor safety valve release pressure: 250kPa ± 50 kPa.

Oxygen outlet temperature: ≤46°C

When the altitude is between 0 and 2000 meters, the oxygen concentration is ≥90%, and the efficiency is less than 90% from 2001 meters to 4,000 meters.

PRODUCT AND COMPONENT NAME AND FUNCTION DESCRIPTION

iesire pentru tubul O₂

* Description of the following parts*

1. Oxygen outlet: Connect to the humidification bottle or nasal oxygen tube with a humidification bottle connection tube

2. Atomizing port: use of atomizing function (only for atomizing machine type): Add appropriate amount of liquid to the atomizing cup (according to the doctor's advice), do not exceed the maximum scale line.Before starting the machine, unscrew the atomizing port plug and connect the connecting pipe to the atomizing port of the main machine and the air inlet of the atomizing cup.Turn on the power, adjust the flow rate of the oxygen flow meter to 1.5L/min, and follow the doctor's instructions for atomization treatment.After the atomization is finished, close the oxygen concentrator, screw the atomization port plug into the atomization port and tighten. To continue to breathe oxygen, turn the oxygen concentrator back on.

3. Oxygen button: machine start / standby mode

4. Sleep button: When the machine is started, the display goes out;

5. Timing +: Timing time increment setting

6. Timing -: Timing time decrement setting

7. Current overload protector: protect the whole circuit

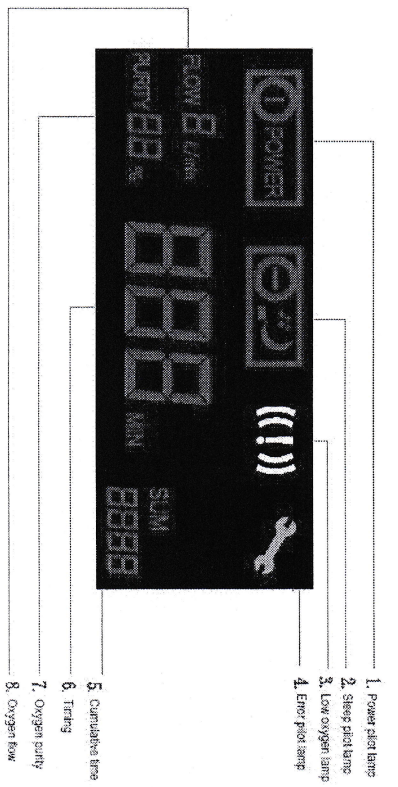8. Switch: whole machine power switch

9. Display:

POWER
FLOW 8 L/min
PURITY 88 %
((·))
SUM

1. Power pilot lamp
2. Sleep pilot lamp
3. Low oxygen lamp
4. Error pilot lamp
5. Cumulative time
6. Timing
7. Oxygen purity
8. Oxygen flow

Figure 8

9.1. Power indicator light--The machine is in standby mode when it is in the flashing state, and it is in the working state when it is on.

9.2. Sleep Breathing Light--The machine is in sleep mode when the light is in the state, the display is off, sleep breathing

Open

9.3. Low-oxygen indicator light--The machine oxygen concentration is lower than 82% when it is on; (When the actual flow exceeds the designed flow of the machine, the oxygen concentration may be lower than 82% when it ← *deviera de la concentracia*

9.4. Fault indicator light--The machine parts are faulty, please contact the after-sales service;

9.5. Accumulated time--the cumulative use time of the machine;

9.6. Timing time--the working time of the machine, the unit is min (minutes);

9.7. Oxygen concentration--Display the current oxygen concentration value in L/min (L/min);

9.8. Oxygen flow rate--Display the current flow rate value in units of l (liter).

Remarks: The oxygen concentrator has the following fault detection functions: low oxygen alarm and component failure alarm;

When the oxygen machine works normally for 10 minutes, the oxygen concentration detection (low oxygen alarm) function of the oxygen machine starts the real-time detection of the working state of the oxygen machine. When the oxygen concentration is ≤82% (±3%), the *alarma virtual* yellow hypoxia alarm icon lights up. (When the actual flow exceeds the rated flow, the oxygen concentration may be less than 82%), please shut down immediately when the low oxygen alarm is encountered, when the machine parts are abnormal and cannot work normally, the red fault alarm icon lights up. And continue to alarm, the whole machine stops running, please shut down immediately;

10. Oxygen flow meter (refer to Figure 9)