

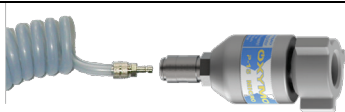
## 1. CONNECTION TO AN OXYGEN CYLINDER



Check the oxygen cylinder (1) is closed. Connect the pressure regulator (2) (in the figure, Hersill P-300). Open the cylinder valve slowly. Check for leaks and that the cylinder has enough oxygen (the arrow points to the green area).

Connect the regulator OXYMO P-15 MICRO (3) to the cylinder regulator.

*Do not connect the OXYMO device to any other regulator than the OXYMO P-15 MICRO*



Connect the spiral hose to the regulator OXYMO P-15 MICRO.



Connect the other terminal of the spiral hose to the inlet connection of the unit.

Insert batteries (back door of the device) and/or connect de AC/DC adapter. Turned-on by pressing the yellow button. During the boot sequence the display will blink three times and the buzzer will beep

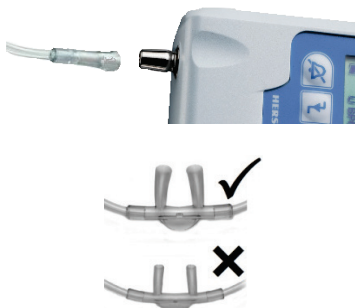
*Does not turn on OXYMO with nasal cannula connected to the patient .*



After powering on, the display shows the last flow setting (in the figure, 3.5 L/min).

To set a different value: Press the buttons + / - (if the keyboard is blocked, the flow cannot be changed)

To confirm the set: Press the button OK..



Connect the nasal cannula to the inlet connection of the device and to the patient.

Check that with each breath, a *bolus* of oxygen is released: you can see on the screen the symbol 

*To properly detect inspiratory effort, intranasal tubes should not be too thin (HERSILL advised to be flared-tipped)*

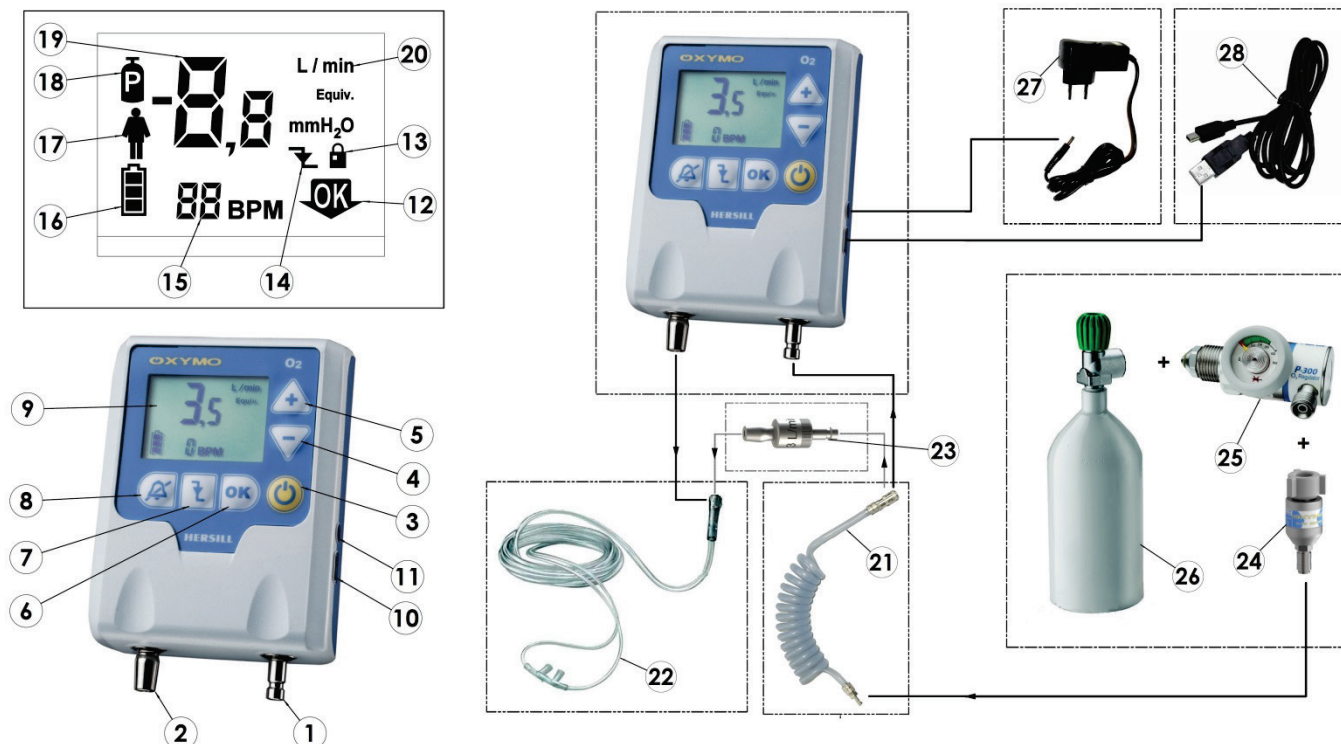


To switch off the device:

Press the button ON / OFF.

Confirm by pressing OK.

## 2. SCHEME OF THE DEVICE



1. Input connector to the O<sub>2</sub> cylinder
2. Output connector to the nasal cannula
3. On/Off
4. Minus
5. Plus
6. To confirm (OK)
7. Setting the trigger level
8. Alarm silencer
9. Display
10. MiniUSB port
11. DC supply port
12. Push "OK" button
13. Keyboard locked symbol
14. Detection of inspiration symbol
15. Breathing frequency (breaths per minute)

16. Battery level and alarm
17. Alarm of disconnection or apnea
18. Low pressure supply alarm
19. Flow or trigger value (in the figure. Flow)
20. Flow (L/min Equiv) or trigger units (mmH<sub>2</sub>O)
21. Spiral hose
22. Nasal cannula
23. Continuous flow adapter (3 L/min)
24. Regulator OXYMO P-15 Micro
25. Cylinder regulator P-300
26. Oxygen cylinder
27. AC/DC adapter
28. USB cable

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