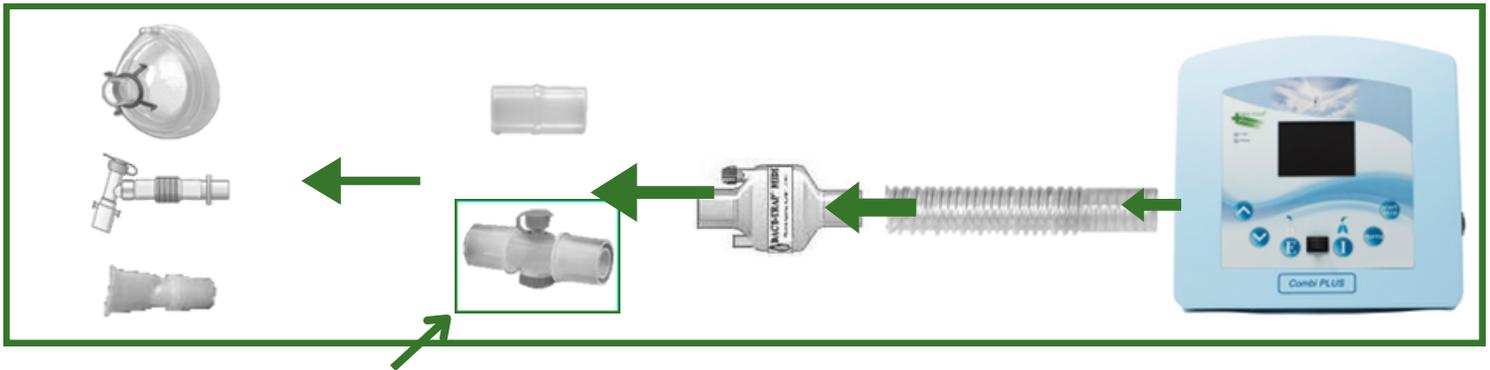


Quick guide PEGASO PLUS COMBI



1. Connection of patient circuit



Always include the DA-PEG-PERC adapter when using the percussor function! The antibacterial filter can also be connected directly to the device.

2. Lock and unlock the PEGASO PLUS COMBI

All modes		All modes can be freely modified.
All modes		All modes are locked. You can only change between the modalities.
Cough assistant		Only the Cough assistant modes (Manual, Automatic, EasyStart, AutoSync) are locked. You can still modify the percussor mode parameters and you can change between the various cough assistant modes without changing their parameters.
Percussor		Only the percussor mode is locked. You can still choose and modify freely all cough assistant modes.

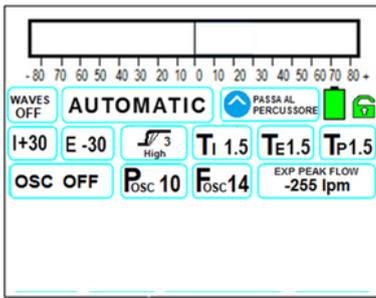
You can lock or unlock the parameters: you can lock 1) only the parameters of the cough assistant (Manual / Automatic/ EasyStart/ Autosync), 2) only the parameters of the Percussor mode or 3) both.

3. Show the therapy history

4. Start and Stop the Therapy

- Put the device near the patient.
- Connect the power cord of the external power unit to a wall socket (100V - 240Vac) and check if the green led the external power unit turns on. Connect the external power unit to the plug on the rear panel of the device and press the switch on the back of the device.
- Connect the antibacterial filter to the output air flow connector and the tube connected to the mask (or connect to an endotracheal or tracheostomy tube with an adapter). The filter can also be attached directly to the device before the hose. **IN PERCUSSOR MODE DON'T FORGET TO ADD DA-PEG-PERC ADAPTOR.**
- Set the required parameters, including working mode, pressure and times.
- Make sure that there are no leakages in the patient circuit.
- Press the Start/Stop key for at least 2 seconds to start the therapy.

5. How to change the parameters



By pressing the MENU key you can choose the parameter to be changed, which will start blinking when selected; by UP and DOWN you can modify the parameter.

While the device is in START you cannot modify the therapy mode, but its parameters (if it was not blocked previously).

All therapy parameters are visible and can be modified from the main working scheme.



6. Therapy Modes



Cough Assistant Modes

For all modes Pressures, Times, Rise T and Oscillation (on/off, Pressure, Frequency) can be set.

In AUTOSYNC and EASYSTART Modes it's also possible to set the Trigger sensitivity $\sqrt{3}$ (from 1 (most sensible) to 9 (less sensible)).

In Manual Mode Pressures, Rise T, Oscillation and its parameters can be set. Times are decided at the moment by an operator using a switch or a pedal.

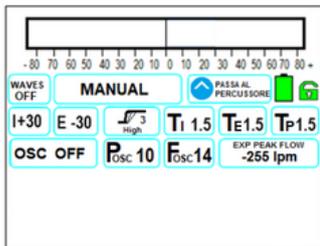
Percussor Mode

Pressure, Frequency and Ratio I:E can be set.

Trainer Mode

Is used for a respiratory gymnastics during the rehabilitation. It shows incentive flow spirometry, expiratory peak flow and incentive volume spirometry.

7. Manual Mode for the adaptation of a new patient



In **Manual Mode** an operator decides the Time of Inspiration, Expiration and Pause by using a device's switch or a pedal. The Pegaso Plus Combi shows the various times dynamically. When therapy stops, the last times will be displayed. The device gives you an option to save these times or simply exit the menu.



Press UP key to store the last Ti, Te and Tp values.

Press DOWN key to exit

8. Waves

The Pegaso Plus has the possibility to show on the screen the current waveforms of Pressure and Flow, to register them in the inner memory, and to visualize the last waveforms.



Waves selection

OFF: the waves are disabled and appear the parameters of the current therapy.

1: The parameters disappear, and current waveforms are displayed at low speed

2: The parameters disappear, and current waveforms are displayed at high speed

MEM: shows the memorized waves.

9. Battery duration and charging

The average battery duration is 3 hours (at 30hPA), recharging takes up to 8 hours.

10. Change of antibacterial filter

At least every month the antidust filter needs to be changed.

