

1. Product name

Air bend valve for bubble unit incl. air stone

2. Product code

82004

3. Color

As illustrated



Below you will find the manual for replacing the air folding valve:

4. Description

Suitable as a replacement part for bubble units. The air bend valve for the bubble unit is an essential component for the optimal functioning of the bubble unit.



5. Assembly

Always consider the flow direction when replacing the check valves. This is indicated by an arrow on the valve. The arrow always points from the pump towards the column!

To replace the membrane check valve, you must completely empty the water column.

If only the spring check valve is being replaced, the water column can remain filled. In this case, close the adjustment valve completely.

Always unplug the power plug before performing any work on the water bubble column!

Replacement of the membrane check valve:

1. Remove the white cover (standing column) or the front cover (built-in column).
2. Cut the air hose straight on both sides of the valve.
3. Place the new valve, making sure to respect the flow direction, and push the air hose as far as possible onto the fittings on both sides.
4. Fill the column with approximately 10 cm of distilled water, check the proper functioning of the water bubble column, then turn it off again.
5. Wait about 5 minutes and check the hose connections for any leaks.
6. If water droplets appear at any of the connections, press the hose more firmly onto the valve.





Replacement of the spring check valve:

1. Remove the white cover (standing column) or the front cover (built-in column).
2. Close the adjustment valve completely.
3. Cut the air hose straight on both sides of the valve.
4. Place the new valve, ensuring the correct flow direction, and push the air hose as far as possible into the spring check valve on both sides.
5. Open the adjustment valve completely, check the proper functioning of the water bubble column, then turn it off again.
6. Wait for 5 minutes and check the hose connections for any leaks.
7. If water droplets appear at any of the connections, push the hose more deeply into the valve.

Below you will find the manual for replacing the bubble stone:

Replacement of the connection set for the bubble unit
Our bubble units are equipped with a connection set.



6. Assembly

To replace the connection set, you will need a 14 mm spanner and a cordless drill with a size 2 crosshead screwdriver.

To replace the connection set, you must completely empty the water column..

Always unplug the power plug before performing any work on the water bubble column!





Replacement of the connection set:

1. Remove the white cover by unscrewing the crosshead screws on the side.
2. Remove the air hose from the connection set by pushing the blue quick-release forward and simultaneously pulling the air hose toward you.
3. Remove the 4 crosshead screws on the pipe cover panel and place the pipe in a horizontal position.
4. Remove the old connection set by unscrewing it counterclockwise with your spanner and screw in the new connection set clockwise.
5. Caution: Tighten only by hand, the white seal must rest on the material and should not be compressed too much.
6. Place the column back in position and secure it with the 4 crosshead screws.
7. Reinsert the air hose into the connection set.
8. Fill the column with 1 liter of distilled water and check for leaks. To do this, turn the water bubble column on and off several times.
9. Completely fill the water bubble column and check again for leaks. Turn the water bubble column on and off several times for this.
10. Reattach the cover to the water column.

For more information, visit our website www.nenko.com

