disposable fully desalting unit LAB-IoN®- L2

The easy way to completely desalinated water!

HERKA® LAB-IN

You get the purest

H_2O

quickly and
inexpensively with
the Ion exchanger

LAB-IoN®- L2

➢ Installation Guide ➣

1. Remove cartridge and conductivity meter from the brackets, then mount brackets onto the wall near your watersupply, using the screws and expanding plugs provided.

2. Place cartridge and conductivity meter back onto the brackets. Connect water inlet hose by applying slight pressure against the cartridge, followed by a quarter turn of the quick coupling unit it rests firm in place.
   Please, take care that the inlet hose has not twisted and runs straight from the tap to the inlet connection.

3. Now push the water outlet hose over the nozzle on the base of the conductivity meter. Plug onto your power supply with the plug provided (if a different type of power plug is used in your country, please modify). The unit is now ready to produce deionised water whenever you turn your trap on.

Please note: Do not alter the bore of the reduction adapter which fits onto the water tap.

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➢ Cartridge Exchange ➣

By watching the readings on your conductivity meter you can determinate when the resin is exhausted and the cartridge needs to be exchanged.

1. Turn off water tap, then disconnect from power supply. Disconnect water inlet hose from the water tap and empty the unit of water by placing the inlet hose into a lower situated container of basin.

2. Remove the unit from the brackets, disconnect the exhausted cartridge from the conductivity meter and dispose.

3. Reconnect the conductivity meter onto the new cartridge and place back into the brackets, then reconnect the inlet and outlet hoses as described above in the installation guide, paragraph 2 and 3.

➢ Maintenance ➣

1. After a certain time of usage of the LAB-IoN it is possible that the sieve (which is located under the conductivity check) is plugged from residues of tap water or little parts of resin. We recommend in turning out and cleaning the sieve under running water, when you will change the exhausted cartridge.

2. If you do not check the sieve at times it is possible that the sieve will be totally plugged and the demineralized water has no free run. In this case high pressure in the cartridge can damage the unit.
(hoses can get loose ...)

Technical modifications for improving our products are reserved.

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