

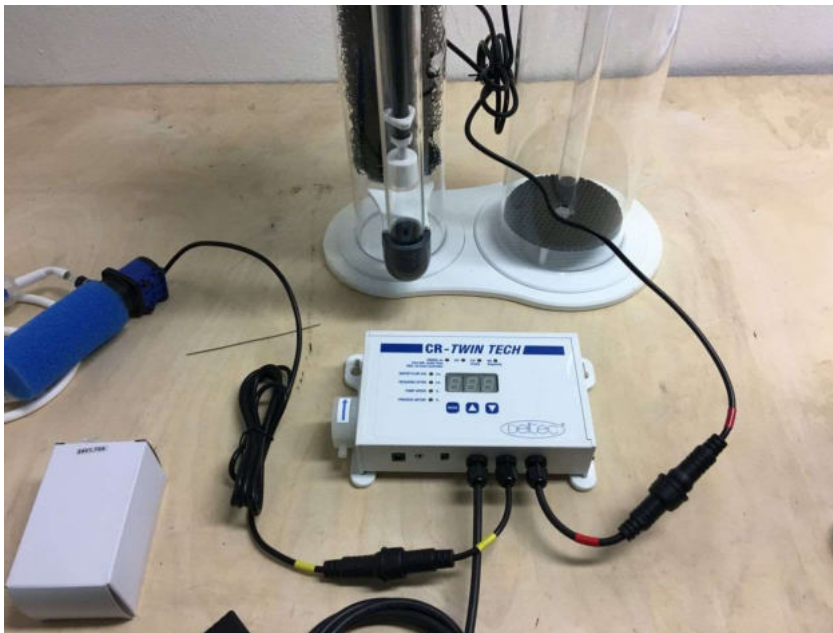
Installation Deltec CR TwinTech (Foto)



- 1) The scope of delivery includes a reactor with base plate, a controller incl. solenoid valve, a power supply unit, a feed pump, a funnel and handle extensions.



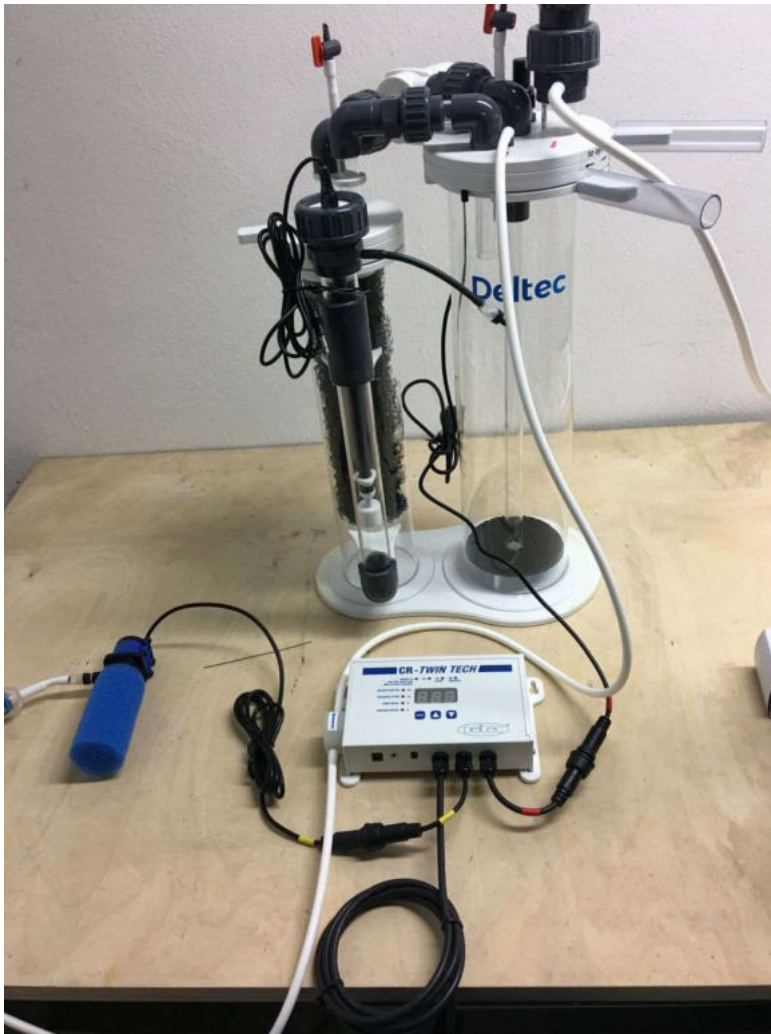
2) The Co2 cylinder, pressure reducer and hoses are not included in the scope of delivery.



3) Bring the plug connections together. Pay attention to the colours.
Yellow: Feed pump
Red: Circulation pump



4) Connect the hose of the feed pump at the bottom to the counter in the direction of the arrow.



5) Connect the hose from the totalizer (above) to the reactor (see above red arrow on reactor).



- 6) Connect the hose from the pressure reducer of the Co₂ bottle to the solenoid valve (below) in the direction of the arrow.



- 7) Connect hose from solenoid valve to check valve to reactor.



- 8) Unscrew cap and screw on funnel OR attach handle extensions and open cover. Then the medium and then salt water can be filled in slowly.



- 9) We filled the medium via the funnel up to the middle of the Deltec bay letter "D".



10) We recommend ROWA lith W in grain size 12-16 mm.



11) Fill up slowly with salted water.



12) Unscrew funnel and close reactor with cover. Tighten all screw connections (hand-tight).



13) Open both vent taps.



14) Connect the power supply unit from the controller to the mains. Controller is automatically connected to.



15) Set the Waterflow 24h to 50 with the arrow keys.



16) Set Pump Speed to 100% with the arrow keys.



17) Circulation pump starts, water is running.



18) Hold down Mode button for approx. 4 seconds. Water is now pumped into the reactor and the reactor is completely degassed. Repeat this process until the water comes out of the ventilation taps.



19) Hold the outlet hose up higher than the vent taps.



20) When the water comes out of the two ventilation taps, close them.



21) Vent taps are now closed.



22) First disconnect the mains plug, reconnect the mains plug and wait until the circulation pump starts the water circuit. Now connect the float switch to the controller..



23) Now all hoses and cables are connected to the controller.



24) Unscrew the CO2 bottle.



25) The gas now flows into the reactor.



26) Use the "Mode" button to select "Pump Speed" and set it to 35 (recommended).

27) After the first start-up, measure the KH value in the aquarium at regular intervals and then use the controller to adjust the reactor up or down using the "Waterflow" function.

Deltec GmbH

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