

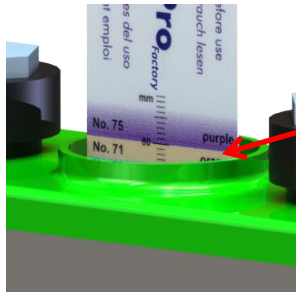
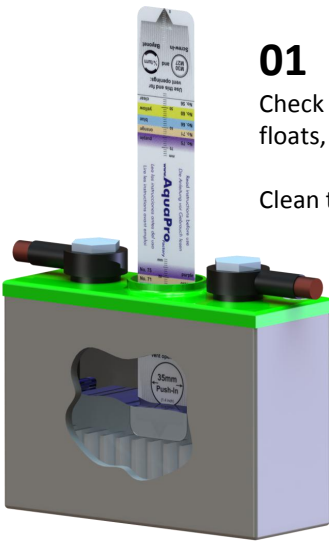
## 1.) How to install

Note The All in One coupler ( dual Port Version 601 206) allows an easy double line loop configuration making use of the Y-Splitter and End Plugs redundant. This makes the aquapro SPFS the fastest and most reliable Battery Filling Systems available on the market

### 01

Check that there is no transport damage to the Fill caps. When installing fill caps with pre-assembled floats, ensure that all floats are securely linked with their respective float spindles.

Clean the battery cover if needed. Remove the factory type vent caps



Sample show's Float 75

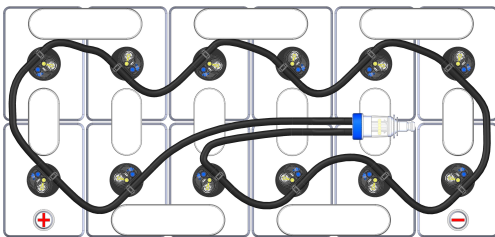
### 02

Read the information about the float length and determine the proper float for your battery. This can be done either with a plastic ruler by measuring the distance between the vent opening and the plates or with the aquapro gauge

### 03

Only if Floats are shipped separately. Snap the float onto the float spindle. This requires some force. Push hard until you hear a load „click“. If the float is not snapped properly into position, it could fall off and cause overfilling!

Tip: To ensure that you don't install any fill caps without floats, it is a good idea to assemble ALL the units before putting them into the batteries



### 04

Create the configuration plan or refer to the suggestions below on how to link the Fill Caps. Refer our suggesting on page II

There is no defined order necessary. We recommend installing the hose as a loop to ensure all battery cells receive water.

### 05

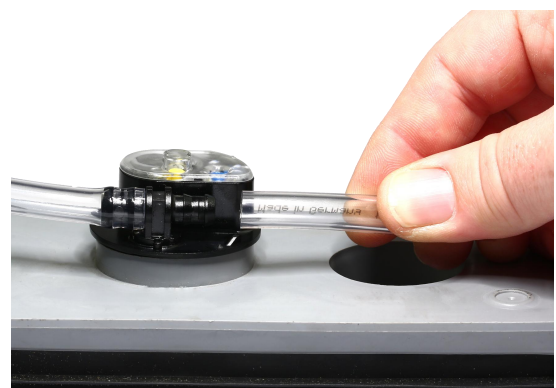
Install the new aquapro fill cap in each cell by turning the quick-lock adapter firmly clockwise to complete the seal the battery cover



### 06

Cut the hose lengths to fit between the fill caps. Slide the hose over the barbed area of the fittings until the hose touches the stop. Be sure to leave enough slack in the hose for it to arc between the fill caps without crimping.

Tip: Wetting in the ends of the hose with soap water can help with sliding the hose onto the fitting

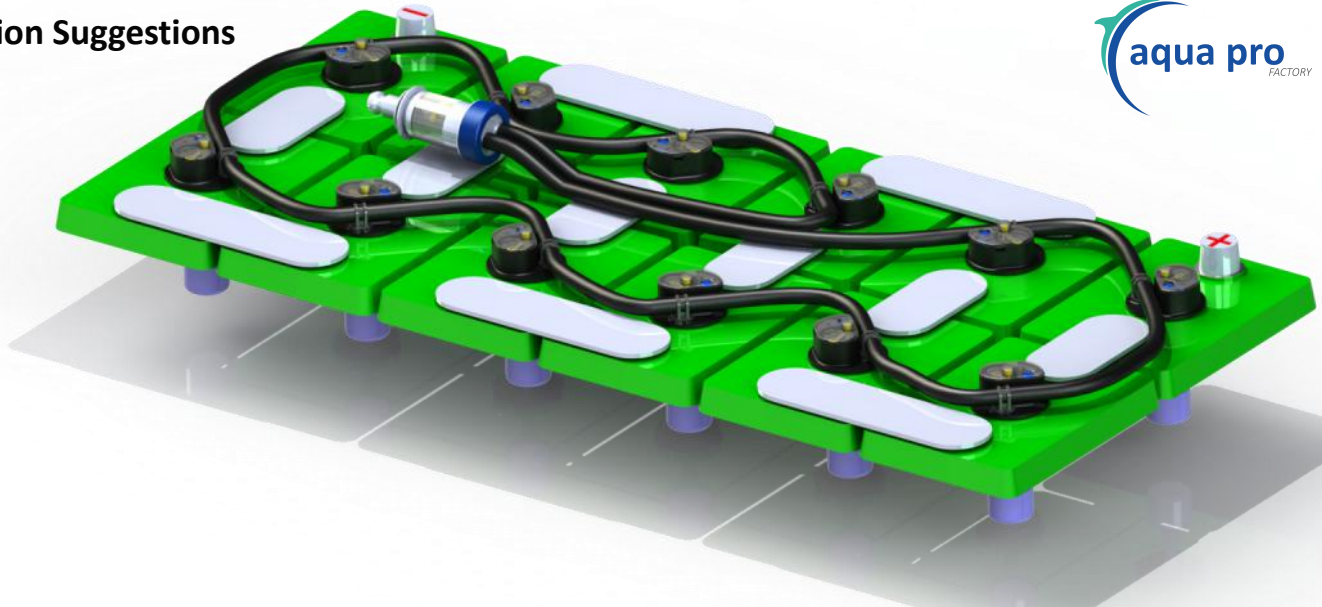


### 07

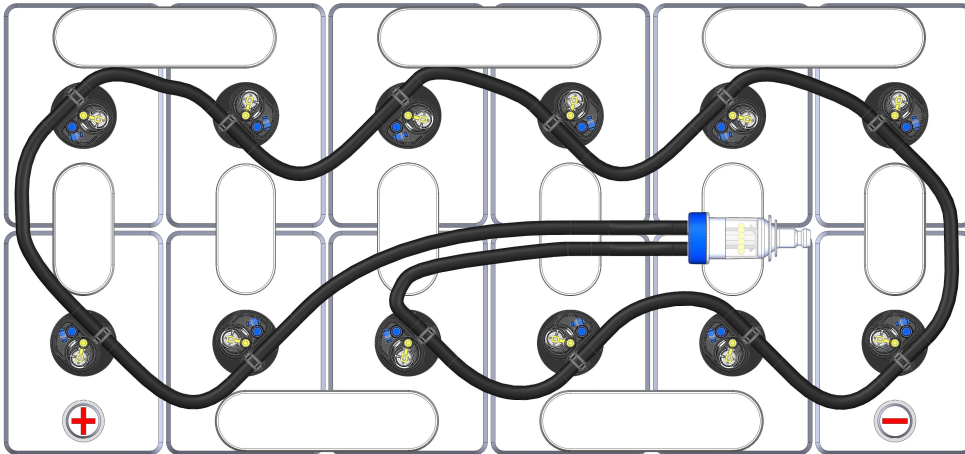
The final Step is the installation of the All-In-One Male Coupler. The fittings of the male coupler and 1st Fill Cap should be secured with clamp rings or plastic ties. If you install in a line configuration seal the last fitting in the row with end stoppers



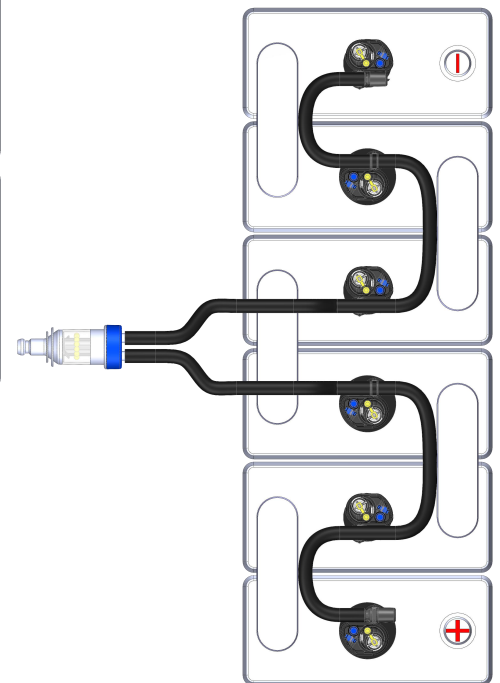
## 2.) Configuration Suggestions



### 24 Volt



### 12 Volt



The Dual Port of the male Coupler and the T Piece fittings of the 1st connecting Fill Caps should be secured with clamp rings or cable ties.

### 36 Volt

