





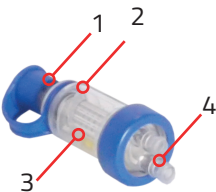




WATERING KIT

Datasheet

Our watering kits are made up of plugs and floats according to the specific characteristics of our FDC Deep Cycle Flooded batteries. The kits are available for 24V, 36V and 48V systems, and depend on the batteries making up the system.

DESIGNATION	WATERING KIT 24V (4x6V)	WATERING KIT 36V (6x6V)	WATERING KIT 48V (8x6V)	WATERING KIT 48V (6x8V)	WATERING KIT 48V (4x12V)
P/N	750556	750557	750558	750559	750560
SYSTEM VOLTAGE	24V	36V	48V	48V	48V
BATTERY VOLTAGE	6V	6V	6V	8V	12V
PREMOUNTED PLUGS	 x4pcs	 x6pcs	 x8pcs	 x6pcs	 x4pcs
END STOPPERS	 x2pcs End stopper to be placed on 6mm tube or all-in-one coupler.				
ALL-IN-ONE COUPLER MALE	 x1pc <ol style="list-style-type: none"> 1. A system decompression valve when the user fills the batteries under a pressure upper than 1 bar. 2. An integrated filter that can be cleaned by simply pressing the valve inlet (when the connection still contains water). 3. A flow indicator (yellow balls rotating around the filter) when filling the battery. 4. Dual port for 6mm pipe, which allows to mount in a closed loop of the charging circuit on the battery. 				
QUICK COUPLING FEMALE	 This connector must be connected to the all-in-one coupler on one side and to a 10 mm tube on the other (10 mm tube is not included in this kit).				
PVC TUBE	 x1pc Diameter: 6mm Thickness: 1.5mm Length: 3m				

WATERING KIT - 24V (4X6V): ASSEMBLY EXAMPLE

1. Unscrew the battery caps.
2. Insert the pre-mounted plugs.
3. Set up all the system's batteries accordingly.
4. Cut a PVC tube connector to the desired length to link the batteries together and connect the all-in-one coupler male.
5. Filling can be operated like the assembly pictures shown on the side:
 - 1 coupler with a start tube + end-of-line plug and an additional plug at the end of the battery system, or a loop connection from the coupler to the coupler.

