



## Zelia Pod

Compact measurement  
and injection chamber

Réf: PF10J022



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**Read these instructions carefully before installing, commissioning and using this product.**

## 1. Pack contents

- 1 Zelia Pod
  - 1 drilled injector housing and 1 drilled sensor housing
  - 1 capped injector housing and 1 capped sensor housing
  - capped housing for Flow-switch
- 1 PoolTerre
- 1 injector + sensor holder and 1 roll of Teflon
- 2 Ø50mm union connections + seam
- 1 technical manual (this document)

## 2. Technical specifications

Dimensions:	185 mm (length) Connection Ø 50mm
Weight	0.7kg (parts only) / 1,2kg (including packaging)

## 3. Description

The Zelia Pod is a compact measurement and injection chamber. The Zelia Pod has several built-in housings for water treatment accessories: Pool Terre, flow detector, pH injection, sensor, etc. It is delivered with a pre-assembled Pool Terre and two uncapped housings (1 injector and 1 sensor).

Using the Zelia Pod, you make your installation simpler by gathering all the accessories required to correctly treat pool water in a single location. Gone are the multiple saddle connectors, the Zelia Pod is installed on the piping (using 2 Ø 50mm connectors) and separates measurement from injection. The Zelia Pod is compatible with many water treatment appliances such as pH regulators (Phileo PRO - **PF10J027**), combined pH and REDOX appliances (Orpheo - **PF10J011**) or electrolysis units with built-in measurement and /or pH regulation (Limpido XC-PH for example - **PF10I041** version 60 m³).

The Pool Terre installed in the Zelia Pod is to be connected to a separate ground terminal.

## 4. Zelia Pod installation

### 4.1. Hydraulic installation

The **Zelia Pod** is installed on 50mm piping, using the supplied union connectors. It is installed downstream of the filtration unit (after the filter). It can be placed horizontally or vertically.

Prefer using a by-pass (mandatory in excess of 15m³/hour) so that the flow can be controlled, and to be able to remove it without stopping filtering.

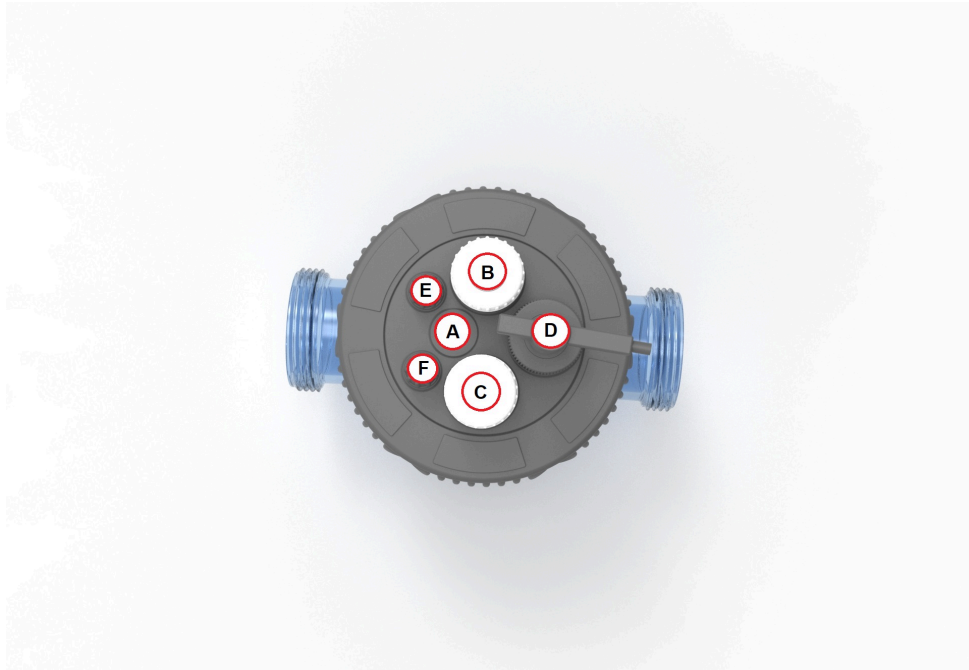


**During installation and use, make sure the Zelia Pod is correctly positioned relative to the pool water level, to make sure it is always full of water and free of air. If this were not the case and air is present inside the measurement chamber, the sensor readings may not be correct.**

**When installing, fit the sensors by pushing them gently all the way into their housing, lift 3-4 mm and tighten the sensor holder nut.**

### 4.2. Accessory position



Use the photo below to see where to position the different elements. It is recommended to wrap the threads in Teflon before screwing in the elements.



- A. Pool Terre
- B. Housing 1 for sensor
- C. Housing 2 for sensor
- D. Flow detector
- E. Housing 1 for injector
- F. Housing 2 for injector

Use the supplied roll of Teflon when assembling the sensor holder and the injector.

## A. Declaration of conformity

CCEI S.A.S (FR 47 40 35 21 693) declares that the Zelia Pod product meets the safety and electromagnetic compatibility requirements of European directives 2014/35/EU and 2014/30/EU.		
		Emmanuel Baret Marseille, on 17/04/2023
<b>Distributor's stamp</b>		
<i>Date of sale: ..... Batch N°: .....</i>		