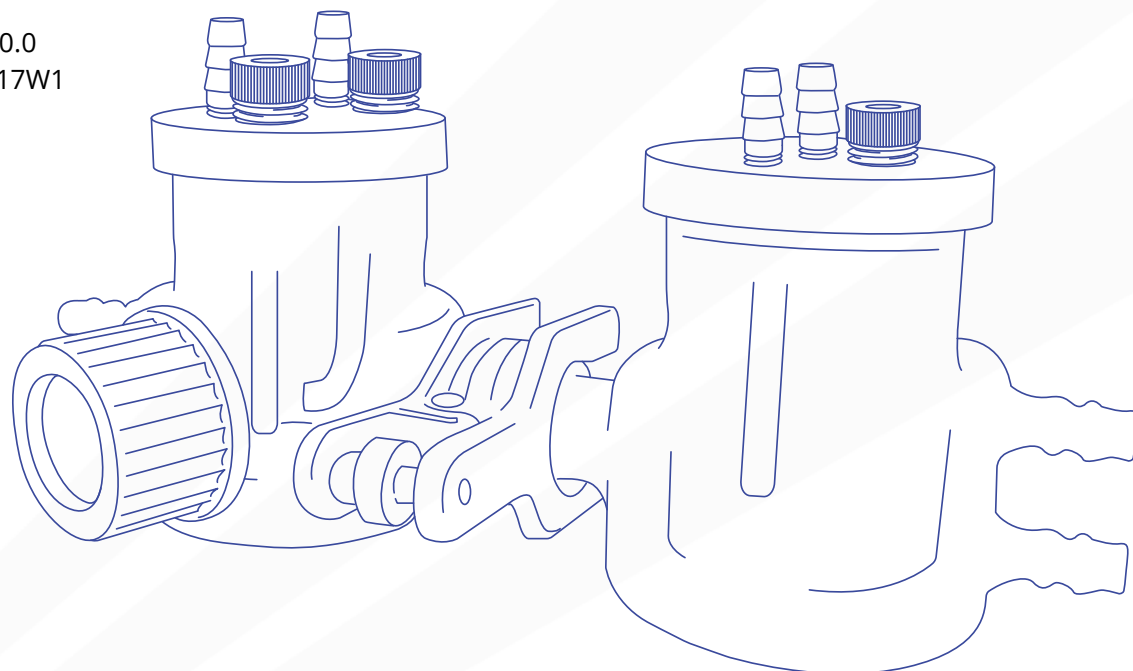


Photoelectrochemical H-Cell with Water Bath

USER MANUAL

Manual version: 1.0.0
Product code: C2017W1



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1. Packing List

The standard items included with the Photoelectrochemical H-Cell with Water Bath are:

1. Borosilicate Glass Body with the water jacket
 - Optical Window
 - Screw on Polybutylene terephthalate Cap with 24mm centre hole
 - JGS2 Quartz with transparent window 0.220-2.5 (μm) optical window 29mm dia
 2. PTFE Rod 6.2mm electrode stopper x3
 3. PTFE Rod 3mm air inlet/ outlet stopper x5
 4. 1m PTFE Tubing
 5. Screw Cap (left)
 - Internal Sealing O-ring
 - Polyoxymethylene (POM) Electrode Secure Screw x2
 - Polyoxymethylene (POM) Gas inlet/outlet secure screw x2
 - Sampling Window
 - Glass Frit Gas Bubbler
 - Luggin Capillary
- Screw Cap (Right)
- Internal Seal Add dimensions
 - Polyoxymethylene (POM) Electrode Secure Screw
 - Polyoxymethylene (POM) Gas inlet/outlet secure screw x2
 - Gas Bubber



6. Pinch Clamp x2
7. FKM fluororubber O-ring Optical Window Seal (Extra)
8. JS2 Quartz Optical Window (Extra)
9. Circular Sampling window septa
10. Red Cap Covers for gas ports
11. Polyoxymethylene (POM) Electrode Secure Screws (Extra)
12. FKM fluororubber O-ring (OD 10mm) for Electrode Seal (Extras)
13. PTFE Tape
14. Polyoxymethylene (POM) Electrode Secure Screw Blank x2
15. Membrane Seals
16. Polyoxymethylene (POM) Gas inlet/outlet Secure Screws (Extra)
17. FKM fluororubber O-ring (OD 6 mm) for Gas Inlet/ Outlet Seal (Extras)

3. Related Products



Potentiostat

Low Price Potentiostat for Cyclic Voltammetry and More

Product code: **T2006A1**



Standard Electrochemical Cell

High Quality Standard Electrochemical Cell

Product code: **C2012A1**



Visual Membrane Electrode Assembly (MEA) Electrolytic Cell

Membrane Electrode Assembly (MEA) Electrolytic Cell, Transparent Observable Reactor

Product code: **C2038A1**



L-Shaped Glassy Carbon Working Electrode

Perfect for use in standard electrochemistry cells for cyclic voltammetry and more

Product code: **C2013H1, C2013J1**



In-situ Raman Electrochemical Cell

In-situ Electrochemical Cell for Raman Spectroscopy & Infrared Microscopes

Product code: **C2035R1**



PEEK Electrochemical Cell Screw Set

PEEK Electrochemical Cell Screws for More Demanding Applications

Product code: **C2041A1**