

# Biofiltration

## Electro G2 Heat Exchangers

The Electro G2 Heat Exchangers feature a densely packed Titanium tubular bundle in a thermally insulated primary chamber, providing a superb heat transfer efficiency and minimal energy loss, making the G2 the perfect choice for all applications including gas or oil fired boiler circuits, solar panels, heat pumps or chillers.

- Robust & durable.
- Titanium tube bundle.
- BS 316 stainless steel shell with special polymer alloy fittings.
- Wall mountable with supplied bracket.
- Large heat transfer surface area.
- Flow switch to ensure the heating appliance is only switched on when the circulation pump is running.
- 4 Bar working pressure.
- Manufactured in the UK.



### Available separately

- Touch screen controller
- Grundfos circulation Pump

### Electro PoolSmart Plus Digital Controller

Features a digital touch screen display, allowing you to control the functions at a touch of a finger.

Flow switch (1m) and NTC Temperature probe (1m)

Accurate Temperature Control to 0.5°C

BMS Integration Ready

Diagnostic Display



## Electro G2 Heat Exchangers

Code	Product	Standard power output (kW)	Secondary connections	Secondary connections	Dimension L1 (mm)	Dimension L1 (mm)
8071	Electro 30kW G2 Titanium Heat Exchanger	30	1" BSP Brass Male threaded	1.5" or 50mm PVC solvent weld	540	426
8072	Electro 49kW G2 Titanium Heat Exchanger	49			710	596
8073	Electro 85kW G2 Titanium Heat Exchanger	85			840	726
8074	Electro 122kW G2 Titanium Heat Exchanger	122			1000	886
8036	Electro PoolSmart Plus Digital Controller					
8070G	Grundfos booster pump for Electro G2 Heat Exchanger					

