

7709231 CORREX POWERED ANODE KIT

ECOflO COMPACT Water Heaters

Fitting instructions

THE INTRODUCTION OF THIS KIT HAS THREE MAIN ADVANTAGES TO BE CONSIDERED:

- Low Maintenance Costs (Correx is non-sacrificial, therefore no anode maintenance is needed)
- Low Running Costs (Less than 35kWH per year)
- Increased protection (particularly in areas of low electrical conductivity).

Mains electrical supply wiring to the water heater must be installed in accordance with the current Building Regulations in force and BS7671 - Requirements for Electrical Installations.

This kit is designed to use a 220/240V 1ph 50Hz permanent supply. The fuse rating is 3 Amp.

The method of connection to the mains electrical supply should facilitate complete electrical isolation of the Correx kit and the appliance. The point of connection to the mains should be readily accessible and adjacent to the appliance.

Step 1 To install the Correx kit (refer to Fig1 diagram)

1. Drain down the water heater.
2. Remove the existing magnesium anodes.
3. Fit the correx anodes into the connection.
4. Fix the potentiostat to the heater casing using the retaining bracket provided.
5. Connect the potentiostat output leads onto the anode connections. Achieve this by cutting the lead to the desired length and using the crimp type female connector provided.
6. Remove one heater top cover retaining screw and connect the earth return at this point by cutting the lead to the desired length and using the crimp type spade connector provided.
7. Connect the potentiostat mains cable to a permanent 220/240V 1ph 50Hz electrical supply via an unswitched spur outlet (fuse rating 3A).

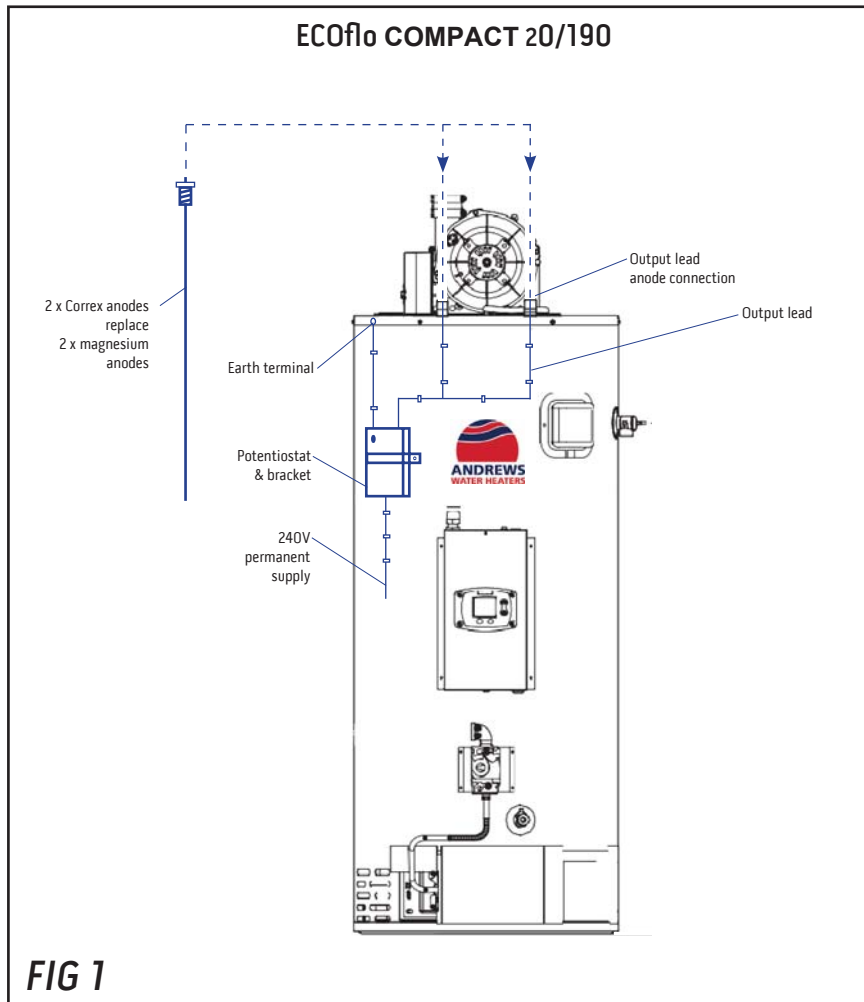
Step 2 Test the installation

1. Refill the water heater and check for leaks.
2. Switch on the electrical supply to the potentiostat.
3. The green lamp on the potentiostat indicates that the installation is functioning correctly.
4. The red lamp on the potentiostat indicates a fault. Switch off the electrical supply before any work is carried out.

The installation is now complete.

Please read and understand these instructions before commencing installation and leave this manual with the customer for future reference.

ECOflo COMPACT 20/190



Model	Qty of original fitted anodes	Qty & Size of Correx Anodes
20/190	2	2 x 800mm

7709231 – Anode Fitting Pack Contents	
Qty	Part
2	E048 – Correx Powered Anodes
1	E010 – Double Potentiostat
1	E049 – Earth Strap
1	Pack of accessories

Please read and understand these instructions before commencing installation and leave this manual with the customer for future reference.

Andrews. Built to perform.



Sales 0345 070 1055

Technical 0345 070 1057

Web andrewswaterheaters.co.uk

 [linkedin.com/company/andrews-water-heaters](https://www.linkedin.com/company/andrews-water-heaters)

 @AndrewsWH

Registered office address: Baxi Heating UK, Brooks House, Coventry Road, Warwick CV34 4LL

June 2020

Andrews. Built to perform.

ALL TOGETHER BETTER



BAXI HEATING HAS A PORTFOLIO OF SOME OF THE BEST KNOWN AND MOST RESPECTED COMMERCIAL BRANDS IN THE HEATING INDUSTRY ACROSS THE UK AND IRELAND: • REMEHA, • ANDREWS WATER HEATERS, • POTTERTON COMMERCIAL AND • PACKAGED PLANT SOLUTIONS.

BAXI HEATING COMMERCIAL BRANDS



- **REMEHA** - ENGINEERING EFFICIENCY SINCE 1935
Reliably engineering high-performance and high-efficiency heating solutions.
- **ANDREWS WATER HEATERS** - BUILT TO PERFORM
UK's No. 1 commercial water heaters of choice for quality and reliability.
- **POTTERTON COMMERCIAL** - TOTALLY DEPENDABLE
Heating solutions that customers can rely on and services they can trust.
- **PACKAGED PLANT SOLUTIONS** - INGENUITY BOXED
Leading specialists in prefabricated plant rooms from concept to completion.