

ACCP

ANODE KIT



AIREFRIG AUSTRALIA

Kit Inclusions:

- 1 x Anode fitted with M6 nut, washer and 2 connection cables
- 1 x M4 nut & 25mm screw
- 1 x Pipe clamp
- 1 x 4.8mm rivet*
*5mm drill bit required

The ORIGINAL Anode Coil Corrosion Prevention (ACCP) Kit is especially designed to reduce the effects of coil corrosion that occur on refrigeration evaporator coils. For increased protection, Airefrig recommend the Anode kit is used in conjunction with Coil Defender DTM Coil Coating on the coil tubes, return bends, fins, and surfaces. Coil Defender DTM can be applied to the coil at any time.

The anode sits loose in the drain pan and is electrically bonded to the copper tubing and evaporator coil internal end plate. The anode is designed to corrode and wear away, this is completely normal and will require periodic inspection or replacement depending on the site, use and conditions. Normal inspection periods are every 6-12 months.

INSTALLATION INSTRUCTIONS:

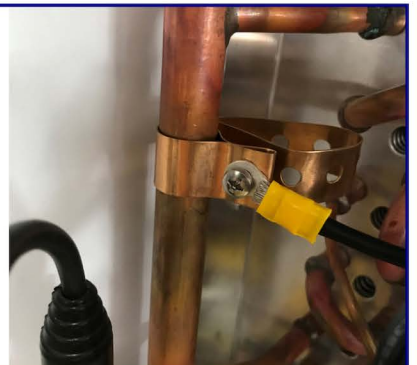
1.

PLACE THE ANODE LOOSE IN THE DRAIN TRAY IN APPROPRIATE LOCATION. SUGGEST USING CABLE TIES USING THE CONNECTION CABLES TO STOP ANODE MOVEMENT.



2.

USING THE CLAMP AND 4MM SCREW AND NUT, FIND A SUITABLE LOCATION ON THE SUCTION HEADER OR SUCTION OUTLET FOR THE FITMENT OF THE PIPE CLAMP- THIS SHOULD BE CLEAN. USING ONE OF THE CABLES FIT AND TIGHTEN THE CLAMP.



3.

USING THE 4.8MM POP RIVET, DRILL A 5MM HOLE AND PLACE THE TERMINATION LUG OVER THE RIVET AND AFFIX TO THE COIL END PLATE. (BE CERTAIN LOCATION WILL NOT RESULT IN DAMAGE TO PIPING).



NB. Anodes can only be effective when fitted correctly and used where corrosion from galvanic reactions exist. Anodes can only assist in reducing corrosion, other factors may require additional protection or consideration.