

HYGROGEN[®]

BAD NVOL CSUM CORRECTION

Version 1.

1 page including this one

This document describes how to re-set the Eurotherm controller if it is displaying a 'Bad Nvol Csum' error. Covers all HygroGen Models 1 and 2

Introduction:

The HygroGen controller may occasionally exhibit a 'Bad Nvol Csum' error when the HygroGen is switched on.

The HygroGen can still be used but the error message needs to be acknowledged and the error log cleared.

Action:

1) Acknowledge the error state and enter the configuration level pass code when prompted. This is 1972 (3214 on some earlier serial number HygroGens).

2) Select 'DIAGNOSTICS'.

3) Scroll down to 'Clear Err Log' and select 'Yes'.

4) Return to the main menu and select 'Access'

5) Select level 1 (or 2, as desired).

The HygroGen should now re-boot and function as normal.

6) Email the HygroGen serial number (HG-XXX) and a description of the fault ('Bad Nvol Csum' error) to blue.ramsey@vct-ltd.co.uk

If this fault occurs more than once Eurotherm recommend upgrading the controller firmware. This can be done if the controller is returned to the factory or during a standard 12 monthly service.