

DD8L fault analysis guide

Although you cannot be 100% certain what is wrong with a dehumidifier until you have it in front of you the following should provide a good initial guide.

Fault

Check light on continuous – NTC1 reading higher than $>98^{\circ}\text{C}$

Check light flashing – NTC2 reading higher than $>85^{\circ}\text{C}$

If cleaning the filter and making sure that there is enough air flow does not solve the problem then one or more of the following parts are likely to of failed.

Check light continuous – regen fan/desiccant wheel warping/main PCB/blockage in water overflow

Check light flashing – synchro motor/main PCB/fan blade wobbling

Fault

Fan running continuously and not turning off in the usual 30 minute pattern

Return air sensor faulty or blocked with dust – try blowing with hair dryer.

Fault

Dehumidifier only works in Laundry mode and Laundry light stays on or flashes.

Return air sensor faulty or blocked with dust – try blowing with hair dryer. If collecting water then the fault might clear in time.

The following is not a fault

Middle fan light flashes and control panel does not work

Reason

The temperature is below 10°C or above 40°C or the relative humidity below 45%rh. The dehumidifier will sort itself out ok.