

Blower trips on high temperature switch.

Call an electrician to repair or replace fan.

Put blower back into operation

Is the acoustic enclosure fan working?

Remove inlet filter clean or replace. Check for any blockages to the enclosure air inlet attenuator.

Isolate and remove drive guard cover

Was the filter or attenuator blocked??

Clean and put blower back into service

Does the blower rotate freely?

Refit guard, reset temperature switch and with a calibrated pressure gauge start blower and measure the discharge pressure in the system

Remove drive belts to check if the blower or motor is not rotating freely

Does the motor rotate freely?

Call an electrician to test the motor.

is the system pressure what you expect?

Possibly a faulty temperature switch. Call electrician to investigate.

Check for blockages to pipework, closed valves, faulty valves in the discharge pipework.

Does the blower rotate freely?

Clear blockages.

Call Hadron Engineering 01594 546440

