



DRYMATIC BOOST BAR - 90DEG ADAPTOR SETUP

The intended purpose of the Drymatic Boost Bar is to heat the airflow generated by a Centrifugal or Radial Air-Mover. The system adds Heat Energy to the airflow, resulting in greater evaporation potential.

- Read the Owner's Manual fully before setting up and operating the Drymatic Boost Bar
- This presentation material offers set-up and use guidelines but DOES NOT substitute for fully reading the Owner's Manual.
- The Owner's Manual and additional product information can be found on www.drymatic.com

Operating as a Target Drying System:

The [Drymatic Boost Bar](#) can be used to raise the ambient temperature within tented chambers, voids, subfloor spaces, and cavities. Increasing the temperature of the affected materials will result in an increase in evaporation potential. This guide will walk you through the use of the Boost Bar with the [90deg Adaptor](#).

Step 1: The Drymatic Boost Bar should be placed in front of a centrifugal or radial airmover (not axial) – it is recommended that the airmover have a similar outlet size to that of the Boost Bar. A [Fan to Boost Bar Connector](#) should be used to maximise airflow between the two units. The Boost to Fan connector is fixed using the [Velcro strap](#) on either side of the connector, this allows for various outlet sizes.



Fan to Boost Bar Connectors

The [Fan to Boost Bar Connectors](#) not only help guide all of the airflow into the Boost Bar, increasing pressure and air velocity out of the [90deg Adaptor](#), but they also tether the Airmover and [Drymatic Boost Bar](#) together.

This reduces the risk of the policyholder separating the two items on a claim and minimises the chances of disruption to your drying regime.



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Step 2: The user can set a **Maximum Temperature** limit on the Boost Bar. This controls the **Air Out** temperature conditions and this is incredibly useful when target drying sensitive construction materials such as lathe and plaster.

To set the '**Max Air Off**' limit you need to go to the settings screen via the  button on the Home Screen. Once in the settings screen, you can change the '**Max Air Off**' by pressing the value and increasing/decreasing the number to suit your requirements.

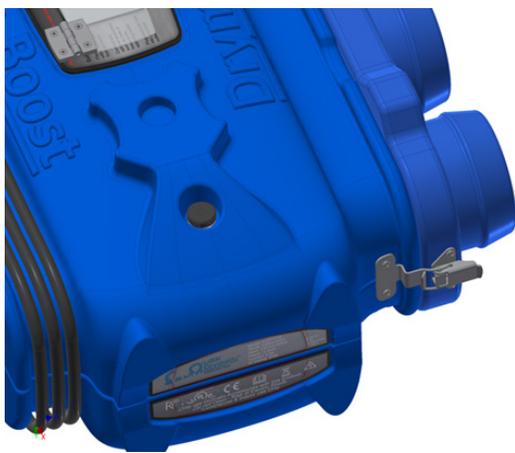
The User can '**RESET**' the '**Hours Run**' and '**kWh**' via the **Reset Button**  in the settings menu. The User can also set a **Maximum Current Limit** for situations where Amperage on the Distribution Board is limited. This Current Limiter will restrict the number of heater banks used (3 Heater Banks in Total)



Step 3: The [90deg Adaptor](#) can be connected to the [Drymatic Boost Bar](#) using the fixing brackets connected to the device. The clamp locks on to the bracket on the outlet of the [Drymatic Boost Bar](#) for a quick and easy connection, without the need for additional fixings. It can be used in two orientations, diverting air upwards into a room (or void using layflat ducting), or downwards into a subfloor space.



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Attachment of the 90deg Adaptor

1. Place the 90deg Adaptor in the outlet of the Drymatic Boost Bar (facing upwards or downwards)
2. Connect the metal clasps on the adaptor to the metal brackets on the sides of the Boost Bar.
3. Place the outlet of the adaptor over the opening in the subfloor if diverting air into a subfloor space OR place the system in a suitable location if blowing upwards into the room (or into a ceiling void using layflat ducting)



Divert Upwards



Divert Downward

