



## DRYMATIC BOOST BAR - 4-PORT INSTALL GUIDE

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](http://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 4 x 100mm hose adaptor and PVC hoses.

**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 [Fan to Boost Bar 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 Connector](#) not only help guide all of the airflow into the [Drymatic Boost Bar](#), increasing pressure and air velocity out of the 4 ports, but they also tether the Airmover and 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)



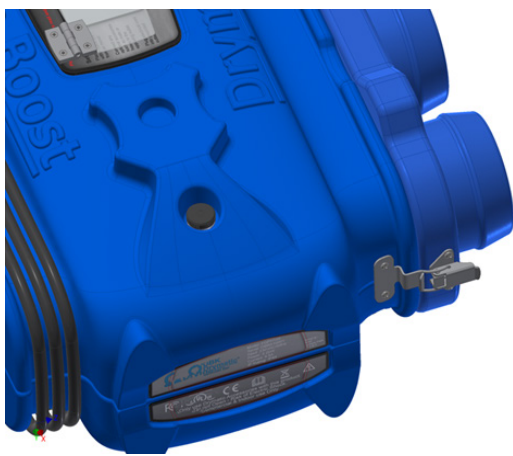
**Step 3:** The **4 x 100mm Port Adaptor** can be connected to the **Drymatic Boost Bar** using the fixing brackets connected to the device. The clasp locks on to the bracket on the outlet of the Boost Bar for a quick and easy connection, without the need for additional fixings.

The **4-Port Kit** is supplied with 4 x 6m lengths of PVC hose, and jubilee clips, all supplied in a trolley bag.





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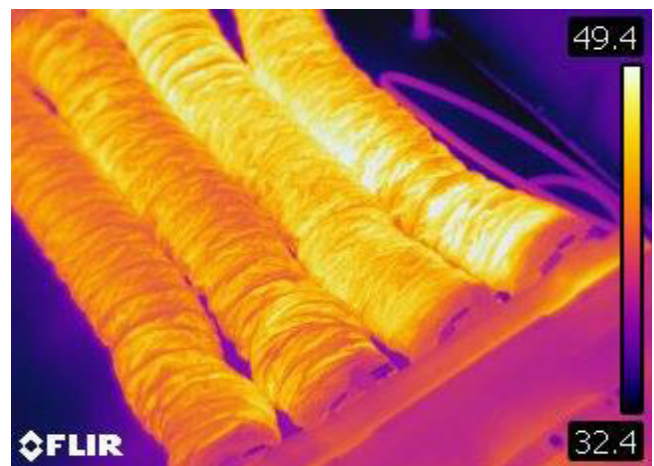
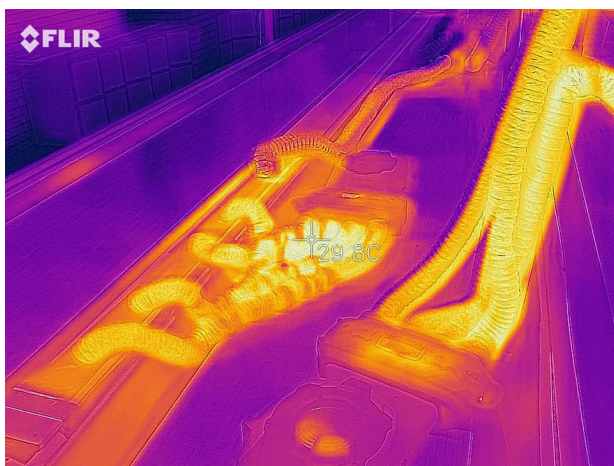


### Attachment of the 4-Port Adaptor

1. Place the 4-Port Adaptor in the outlet of the Drymatic Boost Bar
2. Connect the metal clasps on the adaptor to the metal brackets on the sides of the Boost Bar.
3. Attach the 100mm PVC hoses to the 4 outlets using the jubilee clips provided.
4. Alternatively you can connect 100mm layflat ducting to the outlets instead of the PVC hose.
5. Unused outlets can either be capped off using 100mm vent covers or they can be left open to allow some heat to go into the ambient air.



Duct your heated airflow into the areas that need it most...



Perfect for heating crawlspaces, subfloor spaces, cavities, and ceiling voids. Simply set your maximum temperature limit

to suit the materials being dried and the Boost Bar will take care of the rest!





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Example: Target Drying of a Subfloor Space



Example: Heating Multiple Rooms