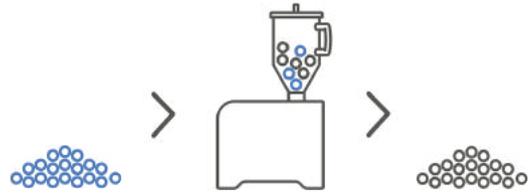


AIRID

POLYMER DRYER

3devo

Quick Start Guide



What is in the box:

- AIRID polymer dryer
- Hopper
- Power cable
- USB cable

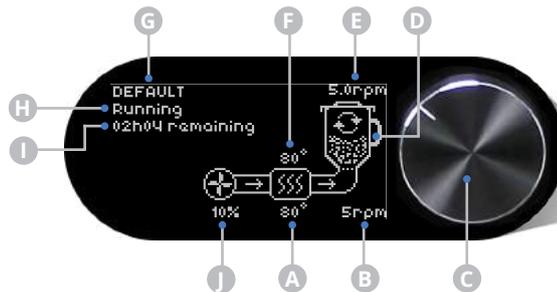
Quick start or complete manual

In this quick start you will find the essential instructions to set up your AIRID polymer dryer, right out of the box. For more detailed information about the functions and applications on the AIRID, you can visit our website:

www.3devo.com/manuals

What is where?

1. Hopper
2. Emergency switch
3. User interface
4. Hopper lid
5. Hot air outlet
6. Stirring rotor
7. Quick release nut
8. Power entry module
9. USB port



- | | |
|---------------------------|-----------------------|
| A. Set drying temperature | F. Actual temperature |
| B. Set speed mixer | G. Material preset |
| C. Control knob | H. Status |
| D. Hopper status | I. Remaining time |
| E. Measured mixer speed | J. Blower speed |



Warranty

For information about the 3devo warranty policy visit:

www.3devo.com/warranty

Support

For more information or technical support visit:

www.3devo.com/support

Safety instructions

- Always wear a gas mask and if possible an air extraction system when using the dryer. Always inspect datasheets from the materials that are to be processed for potential health risks and correct drying temperatures.
- Don't enter the hopper opening with any body part when the drying process is activated. Entanglement with the stirring rotor could result in injury.
- Wear heat resistant safety gloves while handling the hopper during and/or up until 1 hour after the drying process. Skin contact with any surface of the hopper other than the handles themselves during or shortly after the drying process could potentially cause skin burns.
- Check if the voltage in your power socket corresponds to that of the purchased product. Consult the sticker on the back of the machine.
- When drying powders, make sure to properly clean the inside of the stirring rotor thoroughly after pouring powders from the hopper into a storage container. This way powders cannot reach the insides of the machine.
- Thoroughly read and adhere to ALL the safety instructions as stated in the manual: www.3devo.com/manuals

Remove the packaging

Open the box directly from the top. Then remove the top foam blocks. Lift out your AIRID polymer dryer (*Ideally with two persons*) and place it on a flat surface. Finally remove the plastic cover bag from the polymer dryer.

Set up your polymer dryer



1) Plug in the power cable and turn on the power switch on the back of the machine.



2) Place hopper on the dryer and make sure the rotational coupling on the bottom of the hopper is engaged.



3) Tighten the quick release nut firmly.



4) Go to the main menu on the user interface and press once.



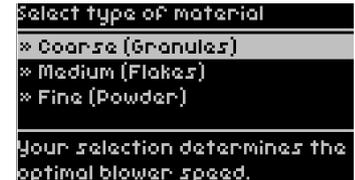
5) In the main menu go to "Material presets", choose your material and hit "apply".



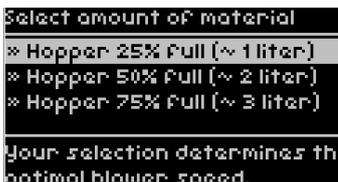
6) Fill the hopper with your plastic granules, powder or regrind and put the lid on the hopper.



7) In the main menu select "Start Drying".



8) Select type of material.



9) Select amount of material.



10) Keep the hopper lid sealed throughout the duration of the drying process.



11) Wait until the program is finished. When finished, loosen the quick release nut. (Be careful for the hot surfaces)



12) Carefully lift the hopper and pour the material into the extruder or into a storage container.