TRUFROST & BUTLER

USER MANUAL

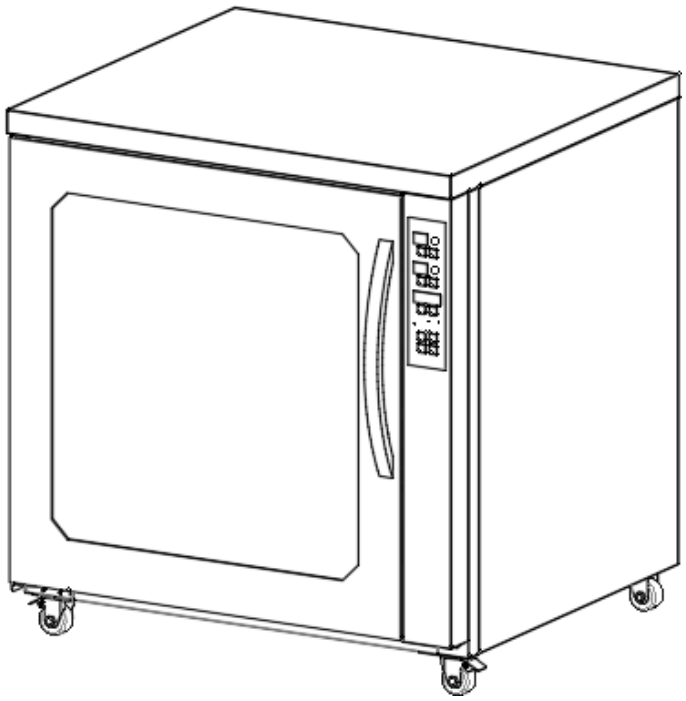
Proofing Cabinets:

Prodigy – Pro

Little Prodigy – Pro

CE

Model: Prodigy – Pro, Little Prodigy – Pro



Thanks for your using a Butler product. In order to ensure optimal product performance, please read this manual carefully. This will help reduce unnecessary loss and damage, and also provide an understanding of the required product characteristics, installation and operation. It is recommended that you retain this user manual for further reference.

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I. Safety

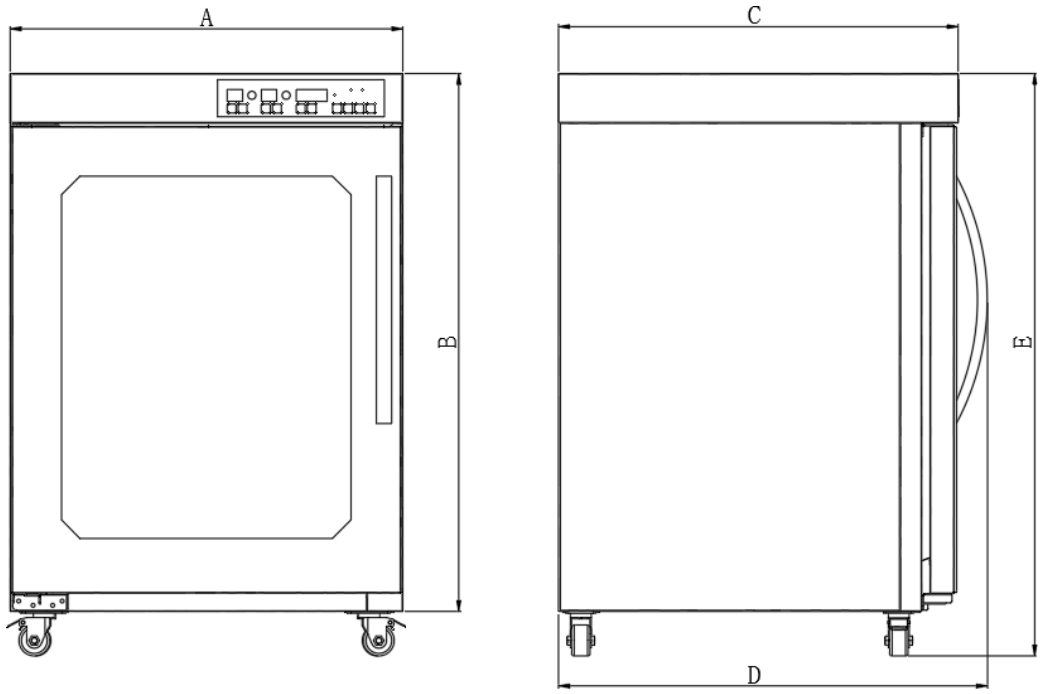
1. Make sure the input power (Single phase connection) is suitable for this machine. The parameters of the socket and the plug should be match.
2. The machine should be working within the temperature range mentioned on the parameters, and the ground wire must be securely connected.
3. The machine shouldn't be placed near oil drum/cotton/cloth and any other inflammable materials. Please do not do any washing or spraying beside/near the machine.
4. Please prevent any object from dropping into the machine that could create a short circuit.
5. Please do not leave the machine unattended while it is in operation.
6. Please don't clean the machine while it is working, and don't wash it with gasoline.
7. Don't use damaged power wire, and replace the damaged spare parts before using in case of any electric leakage.
8. Please turn off the power when not in use and before maintenance.
9. Sharing the same ground electrode with any other machine is forbidden.
10. The machine should be installed or maintained by professional service personnel only.
11. Please leave enough space behind the machine for heat dissipation.

II. Operating of the digital board



Fermentation setting： Press  button and its left light on, then adjust the time, temperature and humidity by pressing  buttons, then press “on/off” button to start working. If you need to set the second phase, you can press  again and its right light on, then repeat the setting procedure of phase 1.

III. Machine illustration diagram



Model	A(mm)	B(mm)	C(mm)	D(mm)	E(mm)
Prodigy – Pro	978	850	797	835	925
Little Prodigy – Pro	636	647	647	697	722

IV. Installation instructions

1. All the electrical power unit and circuit connections must be installed by qualified electrician with required safety protocols.
2. Make sure the rubber feet have been installed securely.
3. Product should be placed in a well-ventilated room on solid platform. We suggest to leave at least 10cm space between the product and the wall or barriers. Also place the product away from the combustible materials and the place to be equipped with fire extinguisher.
4. Remove the packaging film off the surface.
5. The power wire should be connected in accordance with electrical safety standards. Make sure the voltage and frequency conform to the parameters. And please install a double pole switch before connection. When the product is working, the voltage error should be under ±10% **(PS: the product must be securely grounded.)**
   Connect the cable to the power supply fixed by using a screwdriver according to the connection diagram, then loosen the screw inside the power point and plug the cable in. Make sure the sheet copper compresses the power line tightly. If the connection. incorrect, it may cause joint heating and burning of the power cord.

6. To generate humidity, please follow the steps below.
   a) Take atomizer and set in clamp provided with water box
   b) Put the clamp with atomizer in water box and fill the water up to the level marked in the box.



1. Take the atomizer



2. Put it in the clamp provided



3. Set the clamp with atomizer in the water box

V. Warning

1. If you want to clean, repair or move the machine, please pull out the plug first.
2. Please don't touch the switch or plug with wet hands.
3. The machine can't be flushed directly. Please be careful that you don't let the water flow into the switch when cleaning.
4. Keep the children from touching or using the machine.
5. The ground wire must be connected and all the connection must be reinstated after maintenance.

VI. Maintenance

1. Please pull out the plug first before maintenance, and clean it after cooling down the machine.
2. For daily cleaning, you can use a dry cloth to wipe off the grease in the chamber. Don't flush the chamber directly. (Don't use any cleanser essence it may affect the flavor of the food.)
3. We suggest maintenance of the proofer to be carried out by qualified personnel once in a month.
4. User needs to know:
   4.1. When doing maintenance, please first pull out the plug.
   4.2. Before cleaning, please first cool down the chamber, and please don't use acid cleanser for cleaning.
   4.3. Only qualified staff can use the machine.
   4.4. Operator should read this manual to learn the function and operating of the

machine before using.

4.5. Please keep this manual for further reference.

4.6. This machine can be only used for roasting and baking food, and it isn't applicable for any other using. And the thermostat can adjust the temperature between Ambient~350℃.

VII. Trouble shooting

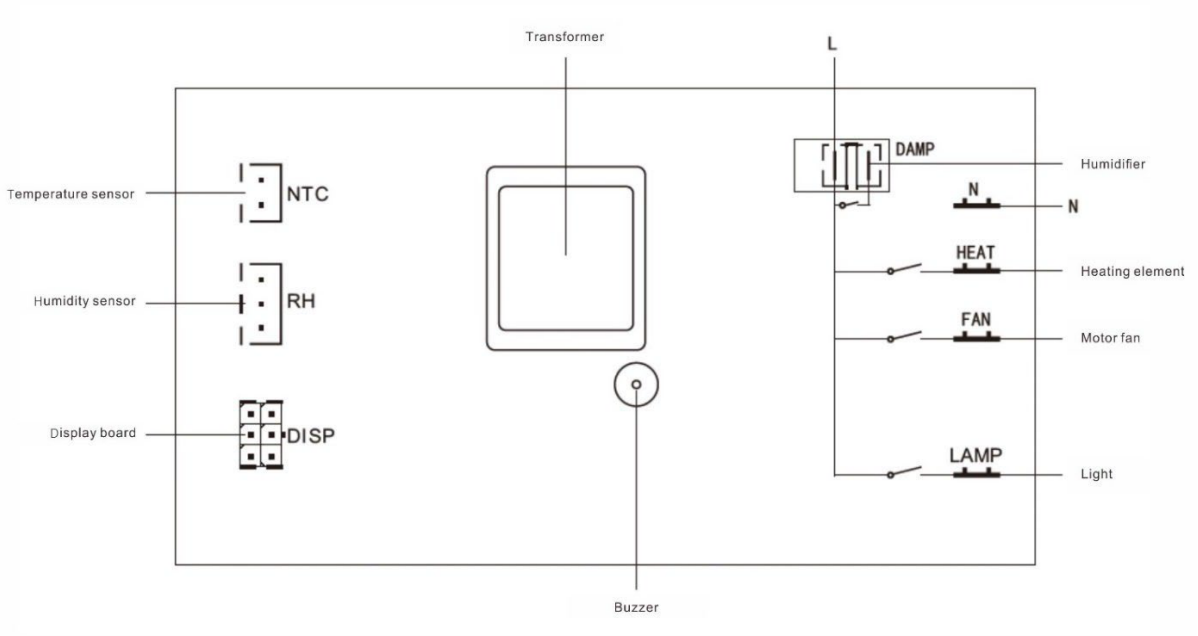
Stoppage	Solution
Humidity doesn't increase	1. Check if the humidity has been set too low, or the set humidity is near the indoor temperature. 2. Check the water in the water box is beyond the normal water line, and the atomizer has been placed correctly. 3. Clean the water scaling, if any, on the atomizer.
Temperature doesn't increase	1. Check whether the power connection is loose. 2. Check whether the connection of the heating element is loose.

Display code	Definition	Reason
Er01	Temperature trouble	The thermocouple in the box is not connected properly.
Er04	Over heated	The temperature is too high or the heating time is too long.
Er05	Humidity sensor trouble	The sensor is not placed properly.

IX. Specifications

Model	Temperature range	Humidity range	Dimension (mm)	Voltage (V)	Power (W)
Prodigy – Pro	~60℃	50~99%	978x797x850	220V	500
Little Prodigy – Pro	~60℃	50~99%	636x647x647	220V	500

X. Wiring diagrams



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