

PORTABLE DRYER

PORT-4

PORT-6

USERS MANUAL VERSION 2023-1, v 2.0

Specifications:

- 120V, 1PH, 60 Hz, 20A
- 1500W Heating, 700-800 CFM average airflow

PORT-4

- 32" x 60" x 80" (W x L x H)
- 4 Pant, 4 Jacket, 8 Glove and 8 Boot Positions

PORT-6

- 32" X 89-1/2" X 80" (W x L x H)
- 6 Pant, 6 Jacket, 12 Glove and 12 Boot Positions



SAFETY FIRST

- NEVER OPERATE THIS PRODUCT WITHOUT SAFETY GUARDS IN PLACE. NEVER PLACE ANYTHING INSIDE THE GUARDS.
- 2. ALWAYS INSPECT THE POWERCORD PRIOR TO USE. DO NOT USE IS BROKEN GROUND PIN, FRAYED INSULATION OR DAMAGED WIRES.
- 3. IF THE BREAKER IS INSTANTLY TRIPPING, DO NOT ATTEMPT TO BYPASS THE BREAKER. IT IS THERE FOR YOUR SAFETY.
- 4. ONLY OPERATE ON A LEVEL SURFACE AND LOAD EVENLY TO PREVENT TIPPING.
- 5. NEVER RIDE THE PRODUCT, STAND ON THE PRODUCT OR HANG FROM THE PRODUCT. DOING SO CAN DAMAGE THE PRODUCT OR RESULT IN INJURY.
- 6. RUN A COOL DOWN PRIOR TO PLACING INTO STORAGE IN AN ENCLOSED SPACE.

LAST BUT NOT LEAST:

THERE ARE HOT ELEMENTS AND DANGEROUS ELECTRICAL COMPONENTS INSIDE THE PRODUCT. DO NOT ATTEMPT TO SERVICE THE PRODUCT WITHOUT FIRST CONTACTING CIRCUL-AIR CORP. FAILURE TO ADHERE TO THE ABOVE MAY RESULT IN PERSONAL INJURY OR CLOTHING DAMAGE.

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NFPA 1851:

- This product has been designed to meet NFPA 1851: 2000.
- The timer has been factory set to limit the maximum temperature to 105F. Altering this maximum temperature will void the product being NFPA 1851:2000 compliant.
- It is recommended that gear be disassembled and washed in a compliant extractor using appropriate detergents and/or disinfectants.

Country of Origin:

This product was assembled and fabricated in Canada, using quality sub-components manufactured in North America and Asia.

ASSEMBLY:

Depending on your dealership, the Port-4 may arrive either fully assembled or partially assembled. It is good to double check the assembly prior to use.

You will need:

- 9/16 wrenches x 2
- 7/16 socket and socket wrench
- Loctite (not provided) optional

With an assistant:

1. Carefully unpackage the power unit (base) and the (2) uprights. Locate the hardware bags for each upright and the casters.



- 2. Set the base on a level working surface.
- 3. Install the (2) fixed casters on one end of the base using the 3/8"-16 hardware provided.
- 4. Install the (2) swivel casters on the opposite end of the base using the 3/8-16 hardware provided. Each caster uses (4) bolts, (8) washers and (4) locking nuts.

Note: Applying Loctite Blue to the threads will reduce the likelihood of the nuts backing off when used in high traffic applications.

5. Place (1) upright onto the base and connect using the $\frac{1}{4}$ "-20 hardware, (8) bolts and (8) washers as provided.

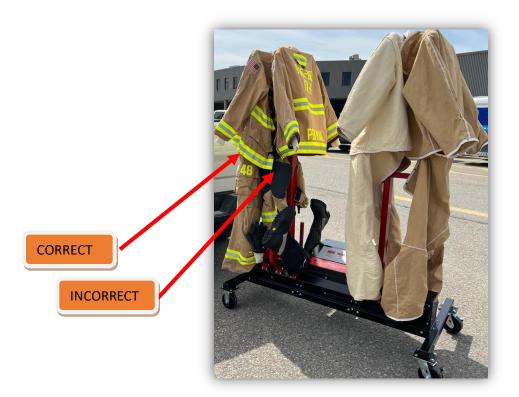


- 6. Place (1) upright onto the other side of the base using the ¼-20 hardware, (8) bolts and (8) washers as provided.
- 7. Push the (8x) rubber hoses onto the tubes inserts on each post. **DO NOT FORCE SIDE TO SIDE**, steady pressure upwards is all that is required. **DO NOT USE HEAT TO INSTALL**.



OPERATION:

1. Hang gear disassembled on the uprights or lower posts. Use elastic clips or hanging points to ensure bottom of jackets and top of pants are open. Elastic suspenders are provided with the unit for hanging inner pant liners.



- 2. Plug unit into outlet.
- 3. Ensure switch on side of the unit is in the ON position. This switch doubles as the 20A system breaker.



- 4. Hold the MODE button down for 3-5 seconds. The panel will turn on.
- 5. Press the MODE button once for FAN ONLY
- 6. Press the MODE button again for HEAT
- 7. Select 3 HR or 10 HR for default time or Press MIN and use arrow keys to select a specific time.
- 8. Press START to begin.
- 9. Pause at any time by pressing START/STOP.

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FAN ONLY:

The dryer will circulate room temperature air through the gear without adding additional heat.

HEAT:

The dryer will pre-heat the incoming air prior to circulation through the gear. Typically, the temperature will read 15-25F over the room temperature air.

Temperature input is limited to 105F, if the ambient or heated air exceeds this value, the heater will be turned off.

CLEANING AND MAINTENANCE:

- Wipe down the unit after each use.
 - ONLY CLEAN WITH A NON-CAUSTIC SOLUTION. DO NO USE FLAMMABLE PRODUCTS OR PRODUCTS THAT LEAVE A FLAMMABLE RESIDUE.
- Inspect and tighten hardware monthly.
- Inspect electrical cable and strain relief monthly.
- Inspect for burrs or other sharp points monthly.
- Grease the wheel bearings and swivel annually.
- Vacuum the guards annually to remove lint or other debris.





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