



BUILDING VALUE SINCE 1906

TrimLine™ ADA Dryer Guide

Revised 4/7/17

All Bobrick dryers require cleaning every 6 months to ensure that they function effectively. Please note that failing to clean the dryer may result in malfunction and can void the warranty.

(Refer to page 3 of the [Dryer Troubleshooting and Information Guide](#) for Routine Maintenance Instructions)

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TrimLine™ ADA Hand Dryer

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Information and Troubleshooting for the TrimLine™ ADA Hand Dryer

For complete set of Installation Instructions refer to form No. 712-69

http://www.bobrick.com/Bobrick/Install_Instructions.aspx

Information about the Dryer:

- Surface-Mounted, ADA compliant.
- Durable, steel cover with painted finish or stainless steel with satin finish.
- Dual air blowers provide comfortable hand drying in less than 25 sec.
- Quiet operation, 73 dBA.



Product Type:

B-7120 White Cover (pictured).

B-7128 Stainless Steel Cover.

Both available as 115V or 208 – 240V.

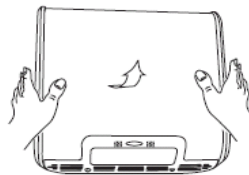
Electrical Characteristics

Model B-7120 White Painted Steel Cover and B-7128 Stainless Steel Cover, 115V AC, 15 Amp, 1725 Watts, 50/60 Hz, Single Phase, cULus listed.

Model B-7120 White Painted Steel Cover and B-7128 Stainless Steel Cover, 208–240V AC, 6.8-7.8 Amp, 1400-1900 Watts, 50/60 Hz, Single Phase; cULus listed, VDE approved and CE marked.

Removal of Cover

1. Remove two screws, from the bottom of the dryer.
Rotate the bottom of the cover forward about 30°, then lift the cover from the mounting base.



Warning
Risk of electric
shock



Disconnect power
supply before
removing cover

If a fault occurs with the dryer:

1. Check that the electrical supply is working properly.
2. Check that the circuit breaker is switched on.
3. Clean the sensor lens.

Replacement Parts

700-121

7120-150 115V

7120-150 230V

7128-150 115V

7128-150 230V

712-360

712-361

Motor Brushes

Dryer Cover (White)

Dryer Cover (Stainless)

Control (115V)

Control (230V)

Diagnostic Sheet for TrimLine™ Dryers.

Problem	Possible Cause	Possible Solution
1. Dryer does not run	<ul style="list-style-type: none"> a) No electricity supply b) Dirty control lens c) Installation fault d) Worn motor brushes e) Element open circuit f) Control nonstart g) Triac open circuit 	<ul style="list-style-type: none"> Check main supply / wiring Clean control lens Check circuit diagram label for possible wiring mistakes Check length of brushes; replace if less than ½" Return dryer to Bobrick for repair Return dryer to Bobrick for repair Return dryer to Bobrick for repair
2. Sparks from dryer	Worn motor brushes	Replace motor brushes
3. Dryer runs at low speed	<ul style="list-style-type: none"> a) Worn motor brushes b) Triac halfwave c) Control halfwave 	<ul style="list-style-type: none"> Replace motor brushes Return dryer to Bobrick for repair Return dryer to Bobrick for repair
4. Dryer runs continuously	<ul style="list-style-type: none"> a) Triac short circuit b) Control faulty 	<ul style="list-style-type: none"> Return dryer to Bobrick for repair Return dryer to Bobrick for repair
5. Dryer cycles on and off	Control	Return dryer to Bobrick for repair
6. Dryer sometimes runs	Dirty control lens	Clean control lens
7. Dryer is oversensitive	Control	Replace control
8. Dryer blows cold air or motor runs fast	Heating element	Replace control
9. Grinding noise from dryer	<ul style="list-style-type: none"> a) Worn motor brushes b) Fan cage is bent or damaged 	<ul style="list-style-type: none"> Return dryer to Bobrick for repairs Replace motor brushes Return dryer to Bobrick for repairs
10. Dryer does not run and heating element glows	Worn motor brushes	Replace motor brushes; if still not functioning after replacing the motor brushes, return dryer to Bobrick for repairs.

Limited Warranty

The Bobrick B-7120 and B-7128 Dryer of the serial number(s) indicated herein, and all parts are warranted to the original owner of the installed unit for ten years from date of original purchase against defects in factory workmanship or material under normal use and service*.

This warranty is limited to repair or exchange of defective parts at the option of Bobrick.

THIS WARRANTY DOES NOT COVER ACCIDENTAL DAMAGE, IMPROPER HANDLING OR INSTALLATION, OR REPAIRS MADE BY UNAUTHORIZED PERSONS, AND SPECIFICALLY EXCLUDES CLAIMS FOR INDIRECT, ACCIDENTAL OR CONSEQUENTIAL DAMAGES TO PROPERTY. THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE LIMITED TO THE SAME DURATION OF THE ABOVE WARRANTY.

Some states do not allow the exclusion of incidental or consequential damages, so the above limitation or exclusion may not apply to you. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

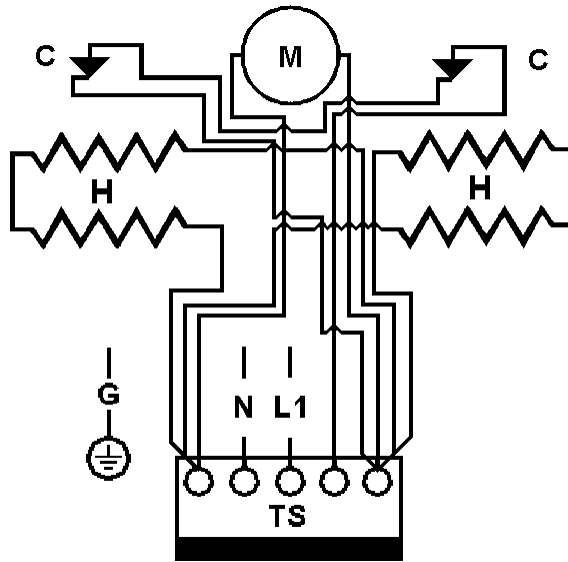
- * **Normal service constitutes performing the following preventive maintenance procedures at six-month intervals:**

Clean any lint, dust or grease from air inlet/outlet grille.

Labor costs for preventive maintenance shall be at owner's expense.

For repair or exchange of defective part, send the part together with installation date and serial number to Bobrick.

Schematic Diagram 115V Dryer



Schematic Diagram 208-240V Dryer

