

Topi-CLICK® RapidFill™ System Manual



SCAN QR code for instructional video or visit our website
Topi-CLICK.com



Leave Blank



TO ORDER:

info.TopiCLICK@teamtech.com

| 877-870-8448 |

www.Topi-CLICK.com



For Support and Service please contact:
TEAM Technologies | Pharmaceutical Delivery Devices
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Woodstock, GA 30189

TOLL FREE: 877.870.8448
Email: info.TopiCLICK@teamtech.com
Website: Topi-CLICK.com

The Serial Number of your Topi-CLICK[®] RapidFill[™] System can be found on the sticker on the bottom of the base of the system. To facilitate customer support, please record your Topi-CLICK[®] RapidFill[™] System Serial Number here.

Serial Number: _____

Please take a moment to register your Topi-CLICK[®] RapidFill[™] System by completing the Product Registration form. If you prefer to register online, please visit our website www.Topi-CLICK.com/productregistration.



For video demonstration, and
instructions,
please scan the QR code.



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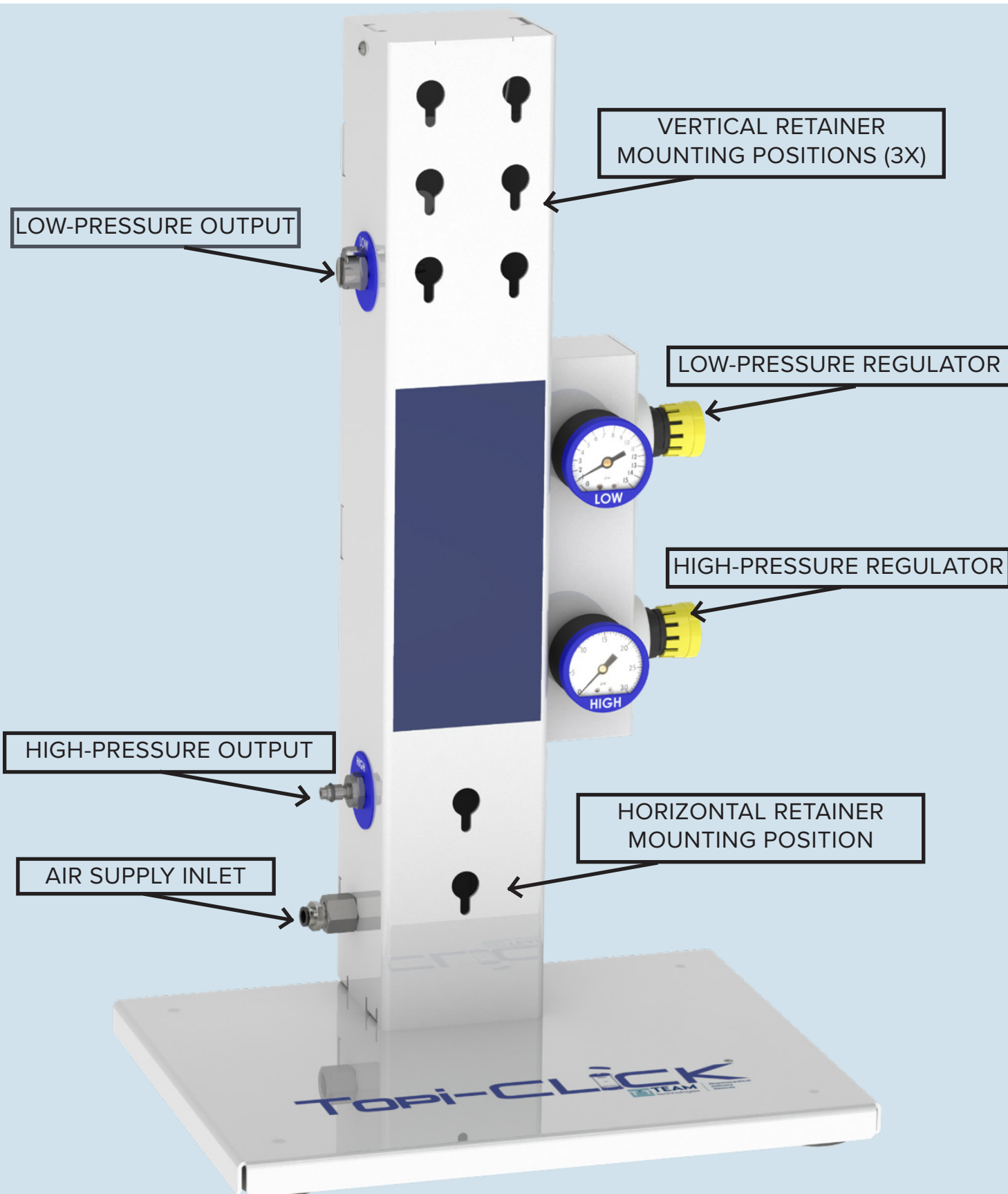
Unpacking the Topi-CLICK® RapidFill™ System.

The Topi-CLICK® RapidFill™ System arrives in a large, corrugated box. To unpack the Topi-CLICK® RapidFill™ System follow the instructions below. (*Note: Topi-CLICK® RapidFill™ System may be repacked for transport by reversing this process.*) Please retain the box and all packing materials for safe storage and transport.

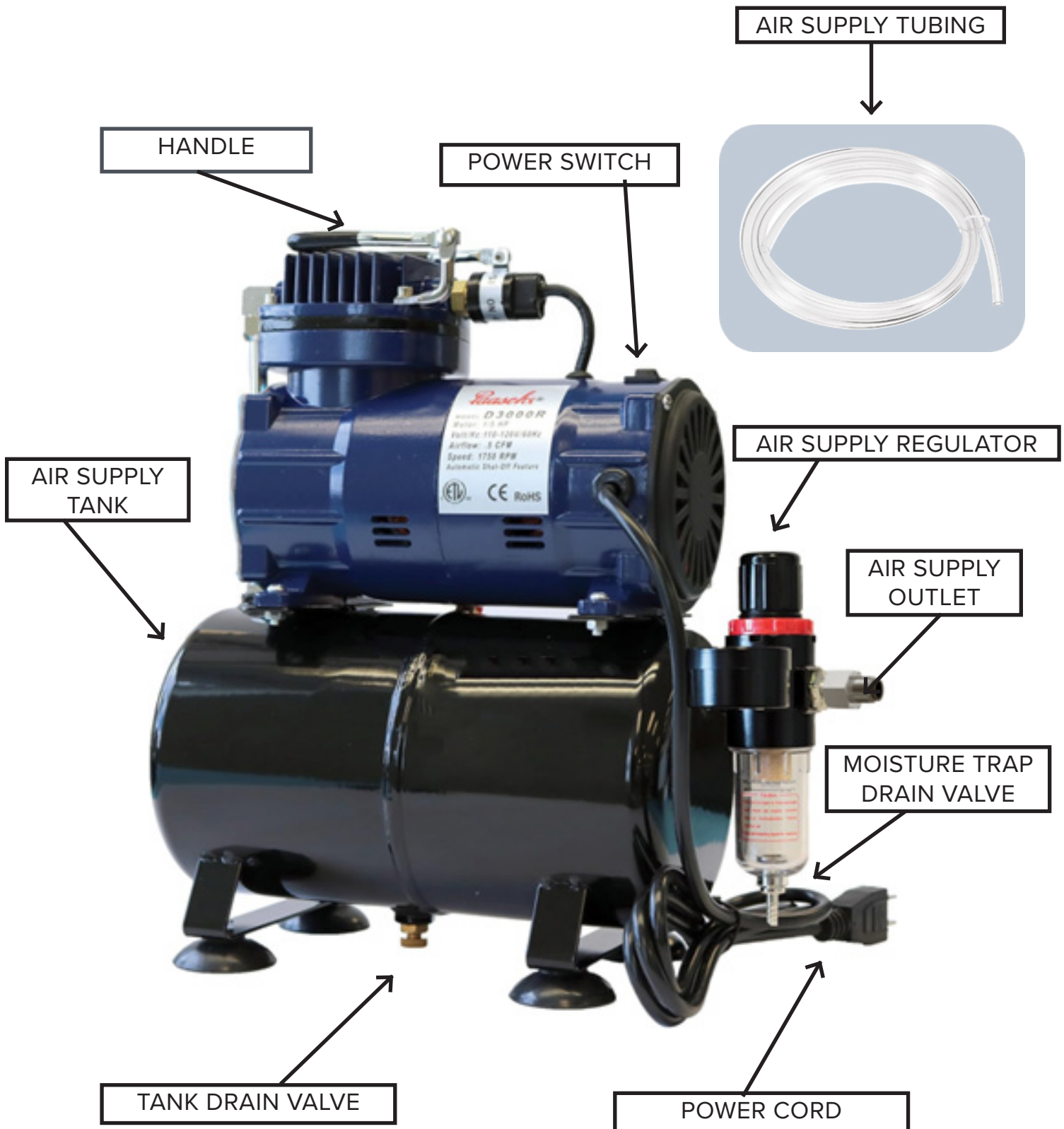
1. Carefully cut the tape and open the box. Detailed unpacking instructions are located on the label on outside of smaller box marked accessories. Please review these instructions before proceeding.
2. Using the air compressor's handle, carefully remove and place on flat surface.
3. Remove box labeled accessories. It contains the Topi-CLICK® RapidFill™ System manual as well as Topi-CLICK® RapidFill™ System accessories. Review the Topi-CLICK® RapidFill™ System manual to become familiar with the Topi-CLICK® RapidFill™ System parts and operation. Carefully cut the tape and open the box. Check to see that the following are included in the box:
 - EMP Adapter
 - EMP Jar 1000 mL Retaining Sleeve
 - EMP Jar 300/500 mL Retaining Sleeve
 - Cartridge
 - Cartridge Adapter
 - Cartridge Retaining Sleeve
 - Large Filling Nozzle
 - Small Filling Nozzle
4. Inspect the Topi-CLICK® RapidFill™ System and packaging for any visible damage and contact us prior to use if any damage is suspected.
5. Remove Topi-CLICK® RapidFill™ System from box and place on a flat surface.



Topi-CLICK® RapidFill™ System



Air Compressor



Compressor purchased through - Paasche Airbrush Company
www.paascheairbrush.com



EMP Jar Accessories



EMP Jar 300/500 mL Retaining Sleeve



EMP Jar 1000 mL Retaining Sleeve

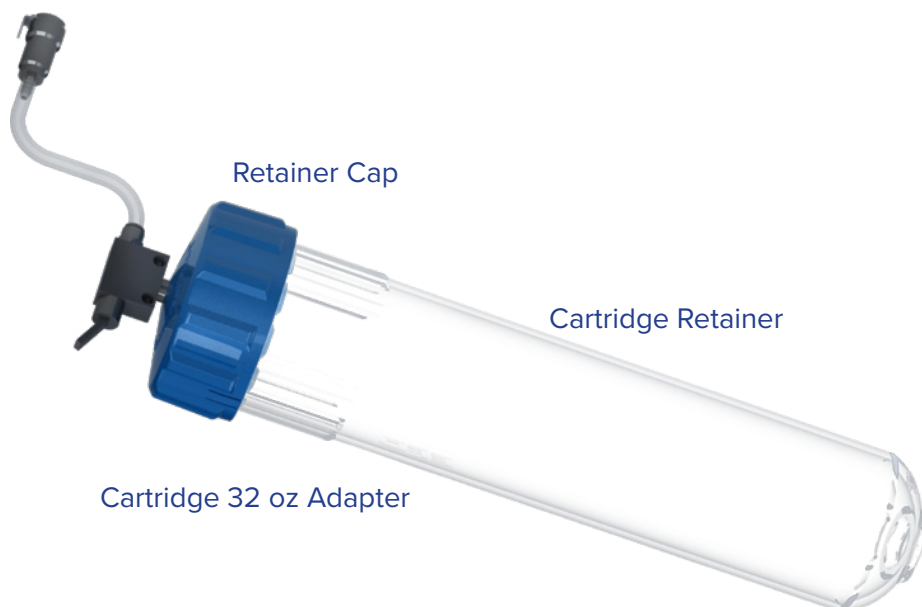


EMP Jar Adapter

Cartridge Accessories



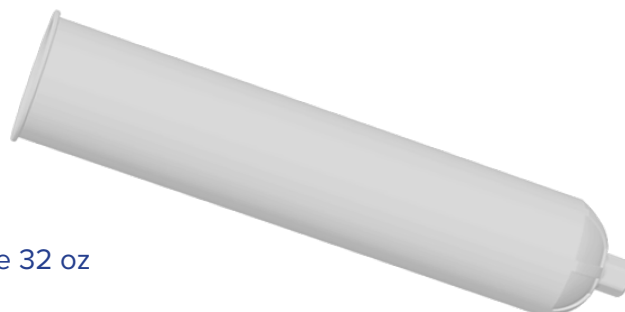
Cartridge 32 oz Retaining Sleeve



Cartridge 32 oz Adapter



Piston 32oz



Cartridge 32 oz

Luer Fitting



Operating Instructions



Installation and Set-up

1. Place the Topi-CLICK® RapidFill™ System on a flat, stable surface in the desired location for filling.
2. Place the Air Compressor on the floor and position it close to Topi-CLICK® RapidFill™ System. The provided air supply tubing is 6ft in length to accommodate various placement options and working surface heights.
3. Uncoil the Air Compressor supply line and connect one end to the Air Supply Outlet of the Air Compressor and the other end to the Air Supply Inlet fitting on the lower left side of the Topi-CLICK® RapidFill™ System.



After inserting the air supply line into the inlet fitting of the Topi-CLICK® RapidFill™ System, gently pull on the tubing to verify that it is securely connected. If the tubing pulls free, reinsert the loose end pressing it firmly into the connector and then check the connection once again by gently pulling on tubing.

4. Turn on the Air Compressor and allow the pump to pressurize the supply tank. The pump motor will shut off automatically when the tank is fully pressurized.
5. Adjust the supply pressure to a maximum of 40 PSI by turning the regulator knob on the compressor and monitoring the compressor gauge readout.



Attaching Retaining Sleeve to Topi-CLICK® RapidFill™ System



Select the appropriate Retaining Sleeve for the type and size of container you will be using for dispensing.

- Each Retaining Sleeve is labeled in white text.
- The EMP Jar Retaining Sleeve is available in two different sizes to fit either 300/500 mL or 1000 mL EMP Jar sizes.
- The Cartridge Retaining Sleeve is available in a single size for dispensing from 32 oz. Cartridges.



Attach the selected Retaining Sleeve to the main tower of the Topi-CLICK® RapidFill™ System by aligning the two metal pins on the back of the Retaining Sleeve with the corresponding keyhole features on the Topi-CLICK® RapidFill™ System Tower.

- Multiple mounting positions allow either vertical or horizontal orientation.
- Three height options for vertical attachment.
- Single pair of keyholes allow for horizontal attachment for left or right-handed use.

Adjusting The Topi-CLICK® RapidFill™ System Dispensing Pressure



The Topi-CLICK® RapidFill™ System features independent pressure regulators that control the dispensing pressure of the LOW and HIGH pressure outputs.

- LOW-pressure regulator adjustment range of 0-15 PSI is compatible with the EMP Jar Adapters.
- HIGH-Pressure regulator adjustment range of 0-30 PSI is used exclusively with the Cartridge Adapter.

Adjusting pressure is the same for both HIGH or LOW pressure regulators.

- To adjust pressure range, pull the yellow cover of the Pressure Regulator knob outwards to unlock.
- Increase pressure by turning knob clockwise.
- Adjust to desired pressure.
- Push yellow cover of knob inwards to return to lock position.



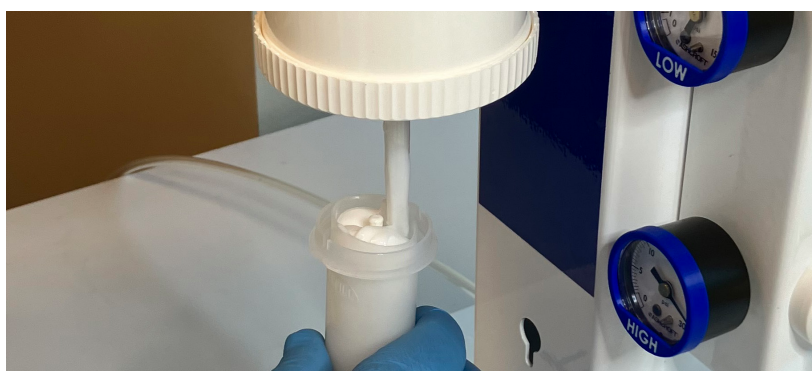
Dispensing from EMP Jars



Select the desired Topi-CLICK® to be filled.

1. Ensure that the air compressor supply line is securely connected, and the supply pressure is set to 40 PSI.
2. **IMPORTANT Adjust the LOW-pressure regulator to 0 PSI.**
3. Attach the Retaining sleeve to Topi-CLICK® RapidFill™ System.
4. Attach nozzle to EMP Jar.
5. Remove lid from prepared EMP Jar and attach the EMP Jar Adapter.
6. Slide the EMP Jar into the Retaining Sleeve on the Topi-CLICK® RapidFill™ System nozzle facing down. Tighten the thumb screw of Retaining Sleeve until snug.
7. Connect the male push-to-connect fitting on the EMP Jar Adapter tubing to the LOW-pressure output (female push-to-connect fitting).
8. Adjust the LOW-pressure regulator to a MAXIMUM of 10 PSI.
9. Remove plug from filling nozzle and position Topi-CLICK® dispenser below nozzle.
10. Use the toggle switch located on top of EMP Jar Adapter to begin dispensing.

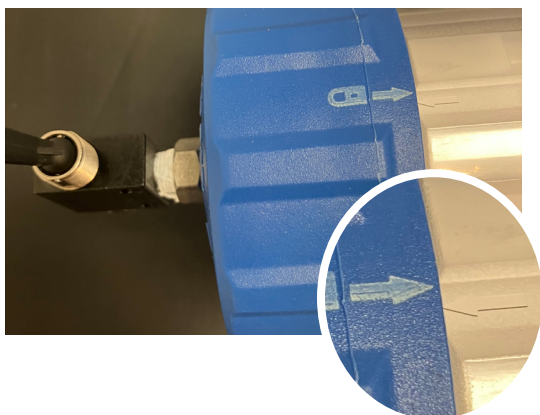
To minimize the formation of air pockets during filling, position the Topi-CLICK® such that the tip of the nozzle is as close as possible toward the base of the Topi-CLICK®. Begin by completely filling around the bottom edges and continue to move Topi-CLICK® in a circular motion as the preparation is dispensed. Gradually lower the Topi-CLICK® away from the tip of the Filling Nozzle as you fill.



- Tap the base of the Topi-CLICK® on a stable surface to help settle the preparation contents and release air bubbles as needed during the filling process.
- **IMPORTANT: When filling is complete, adjust LOW-pressure regulator to 0 PSI.**



Dispensing from Cartridges



The Cartridge system is recommended only for filling Topi-CLICK Micro® applicators due to their high pressure requirement.

1. Select the desired Topi-CLICK® to be filled.
2. Adjust the HIGH-pressure regulator to 0 PSI.
3. Attach the Cartridge Retaining sleeve to Topi-CLICK® RapidFill® System. The lower, horizontal retaining sleeve attachment position is recommended when filling with the Cartridge dispensing system.
4. Load the prepared Cartridge into the Cartridge Retainer.
5. Ensure that an outlet cap is installed on the prepared cartridge to prevent leakage during the setup process.
6. Screw the Retainer Cap of the Cartridge Adapter onto the open end of Cartridge Retainer.
7. Twist the retainer cap of the Cartridge Adapter clockwise until it locks in place and the arrow below the lock symbol on the retainer cap aligns with the arrow symbol on the Cartridge Retainer.
8. Slide the assembled Cartridge Retainer into the Retaining Sleeve on the Topi-CLICK® RapidFill™ System and tighten the thumb screw of the Retaining Sleeve until snug.
9. Connect female push-to-connect fitting on the Cartridge Adapter tubing to the HIGH-pressure output (male push-to-connect fitting) of RapidFill™ System located on the lower left side of the main tower.
10. **Adjust the HIGH-pressure regulator to a MAXIMUM of 30 PSI.**
11. Remove plug from filling nozzle and position the Topi-CLICK® dispenser below nozzle.
12. Remove the outlet cap from the cartridge and connect the outlet luer lock fitting to the threaded outlet of the Cartridge. The locking luer fitting is necessary to ensure that the Micro® remains securely attached to the Cartridge during the filling process.
13. Select desired Topi-CLICK Micro® to be filled and connect it to the outer luer lock fitting of the Cartridge.
14. Use the toggle switch located on top of Cartridge Adapter to begin dispensing.
15. **When filling is complete, adjust the HIGH-pressure regulator to 0 PSI.**
16. Disconnect the Cartridge Adapter tubing from the Topi-CLICK® RapidFill™ System and remove the cartridge from the Retaining Sleeve.



Cleaning

- Fully drain the Air Compressor and disconnect it from the Topi-CLICK® RapidFill™ System daily to prevent the build-up of moisture within the system.
- Wipe down the Topi-CLICK® RapidFill™ System daily with a damp towel and/or mild, non-abrasive cleaner.
- Do not use sharp objects or scouring agents to clean the Topi-CLICK® RapidFill™ System.
- Do not immerse the Topi-CLICK® RapidFill™ System in water.
- In the event of leakage or overflow, clean any contaminated surfaces of the Topi-CLICK® RapidFill™ System before the spilled contents have dried.

Maintenance

- The Topi-CLICK® RapidFill™ System includes a 1-year warranty for manufacturing defects.
- Proper cleaning is described in the CLEANING section of the manual. In general, there is little maintenance required. There are a few internal parts that may begin to wear over time. These parts may be ordered from Topi-CLICK® and replaced by the user. To place an order dial TOLL FREE: 877. 870.8448, email: info.TopiCLICK@teamtech.com or visit www.Topi-CLICK.com



Parts List/ Accessories

PART	DESCRIPTION	SKU#	PRICE
Topi-CLICK® RapidFill™ System	Pneumatic Filling System - Air compressor kit - All filling accessories - Single (1) 32 oz Cartridge	TRFS2100	\$ 3,700.00
Topic-CLICK® RapidFill™ System without air compressor	Pneumatic Filling System (standalone - without air compressor kit) - All filling accessories - Single (1) 32 oz Cartridge	TRFS2000	\$ 3,340.00
Air Compressor Kit	- Air compressor - Outlet fitting - Supply tubing	TRFS-COMPRESSOR KIT	\$ 400.00
32 oz Cartridge 1 pack	Single (1) 32 oz Cartridge	TRFS-CARTRIDGE KIT-32-1	\$ 70.00
32 oz Cartridge 3 pack	Three (3) 32 oz Cartridge	TRFS-CARTRIDGE KIT-32-3	\$ 210.00

Q. What devices can be filled using the Topi-CLICK® RapidFill™ System?

A. The system can be configured to fill assorted Topi-CLICK® applicators including; Topi-CLICK® 35s, Topi-CLICK® 140s, Topi-CLICK Micro®s and Topi-CLICK Perl®s. In addition, the system may also be used to fill syringes, pumps, jars, bottles and other devices, offering versatility for various dispensing needs.

Q. What size EMP jars can be used with the Topi-CLICK® RapidFill™ System?

A. 300 mL, 500 mL and 1000 mL EMP Jars can be used with the Topi-CLICK® RapidFill™ System.

Q. Can the Topi-CLICK® RapidFill™ System Accommodate Different types of formulations?

A. Absolutely. The system is designed to handle a wide variety of formulations, including creams, gels, ointments, and lotions, providing flexibility to meet diverse compounding needs.

Q. How fast can I fill dispensers?

A. Internal time studies - 100 Topi-CLICK®s - 25 minutes, 100 Topi-CLICK Micros®s - 10 minutes. (Actual times may vary).

Q. How does the Topi-CLICK® RapidFill™ System improve workflow efficiency in my pharmacy?

A. The system significantly reduces the time needed to fill topical dispensers, allowing pharmacists to focus more on patient care and other essential tasks. Its automated process minimizes manual labor and increases overall productivity.

Q. What makes the Topi-CLICK® RapidFill™ System stand out from other filling stations in the market?

A. Our system utilizes compressed air allowing the user to quickly fill multiple dispensers, combined with a user-friendly design and robust construction, making it one of the most rapid, advanced and reliable systems available for compounding pharmacists.

Q. Is there a return on investment (ROI) for purchasing the Topi-CLICK® RapidFill™ System?

A. Yes, the system's efficiency and labor-saving features contribute to a rapid ROI, typically within the first year of use, depending on the volume of formulations processed.

Q. What is the approximate residual volume of the Topi-CLICK Micro® Filling Cartridges?

A. Approximal residual is 6.3 mL results from internal studies.

Q. Can the Topi-CLICK® RapidFill™ System handle multiple formulations without cross-contamination?

A. Yes. Because the reusable Topi-CLICK® RapidFill™ System components do not come into direct contact with the formulations, there is minimal risk of cross-contamination.

Q. How easy is it to operate the Topi-CLICK® RapidFill™ System?

A. The system features an intuitive design and user-friendly controls, making it easy to operate with minimal training. This ensures quick integration into your pharmacy's workflow.



Topi-CLICK® RapidFill™ System - Product Registration



Thank you for your purchase of the **Topi-CLICK® RapidFill™ System**. Please take a moment to register your Topi-CLICK® RapidFill™ System by completing this form, scanning it and emailing it to info.TopiCLICK@teamtech.com. The Serial Number can be found on underside of the Topi-CLICK® RapidFill™ System tower. If you prefer to register online scan the QR code or visit www.Topi-CLICK.com/productregistration.

Serial Number: _____

Date of Purchase: _____

Purchased From : _____

Business Name: _____

Contact Name: _____

Address 1: _____

Address 2: _____

Suite: _____

City: _____

State: _____ Zip Code : _____

Email: _____

Phone Number: _____

