

MASTERCOOL MCP44E
Purge Conversion Cooler



MASTERCOOL MCP44E Purge Conversion Cooler Instructions

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MASTERCOOL MCP44E Purge Conversion Cooler



Product Specifications

- **Brand:** MASTERCool
- **Model:** MCP44E

FAQ

Frequently Asked Questions

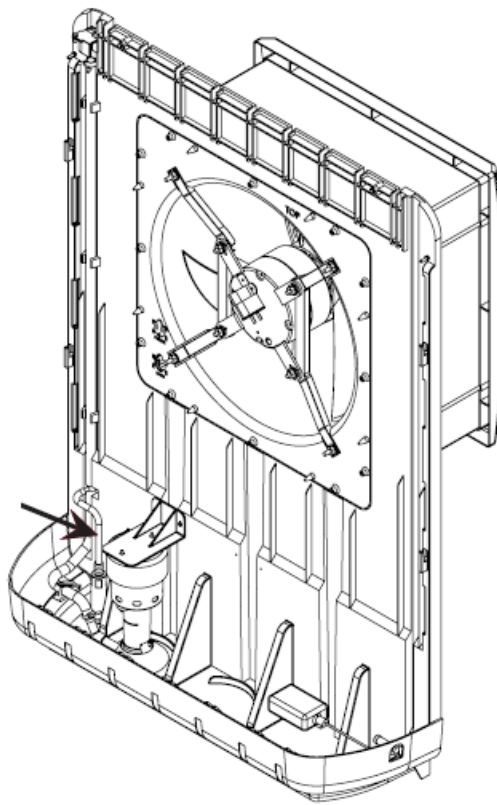
- **Q:** How often does the purge pump expel water from the base of the cooler?
 - **A:** The purge pump will expel water every 6 hours for approximately 5 minutes.
- **Q:** What should be done with the expelled water?
 - **A:** Refer to the MCP44 cooler installation manual for information regarding the proper handling of the expelled water.

Description: This document provides instructions for installing a water purge pump onto the MasterCool MCP44 window evaporative cooler.

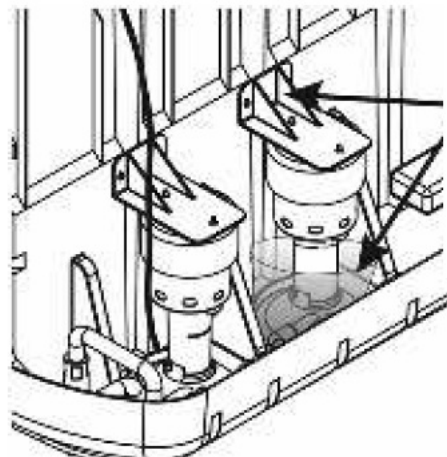
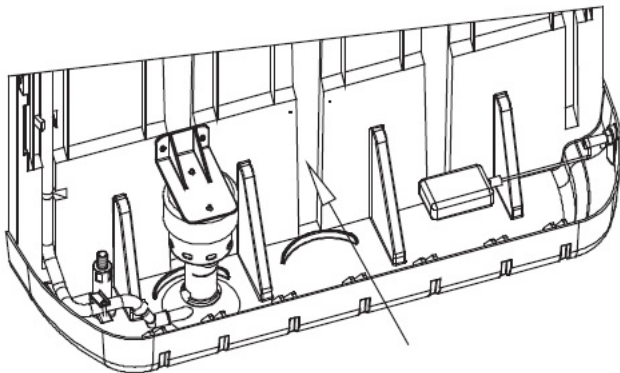
Installation Instructions

CAUTION: Ensure unit is turned fully off and unplugged from electrical outlet. Turn off and disconnect water source to cooler unit before proceeding.

Remove and discard
existing water hose.
Replace with long
hose from kit.

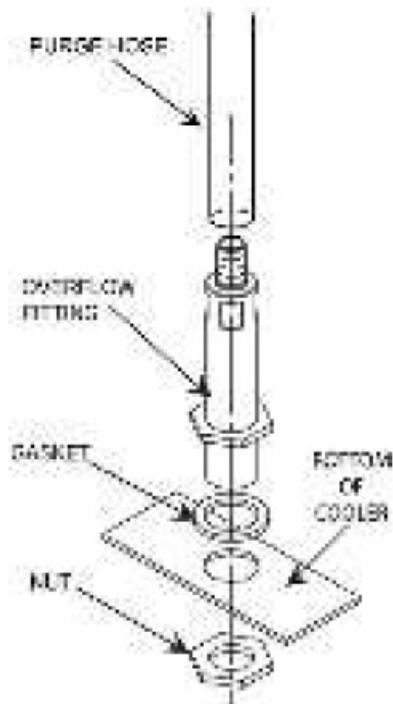


1. Remove back of cooler by extracting 2 screws from top and 2 screws from bottom of cooler back.
2. Disconnect water supply tube from the water distribution tray.
3. Remove existing hose assembly and replace with long piece of tubing from kit.

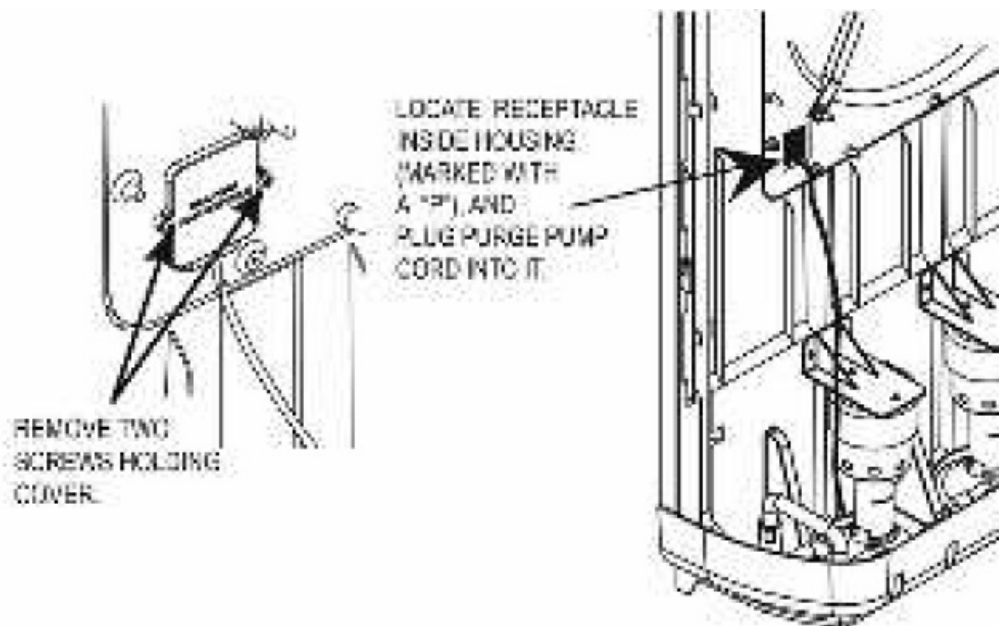


Place
strainer
screen
under pump
then secure
pump
assembly
to cooler
body.

4. Attach bracket to pump with two screws (included) and place strainer basket under pump before installing purge pump assembly to cooler body in space provided.



5. Attach one end of purge hose (short hose) to the purge pump and the other end to the overflow fitting. Ensure overflow fitting is securely tightened to prevent leaks during operation.



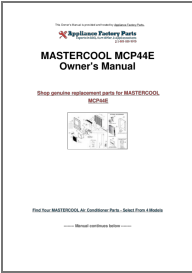
6. Remove receptacle cover on back of fan housing by extracting two screws. Locate the receptacle inside the access panel using needle nose pliers or other means to extract it. Insert the purge pump plug into the receptacle marked with a "P" sticker.

- **NOTE:** When accessing the receptacle for the purge pump, you may extract the main pump cord to make locating the purge pump receptacle easier. Do not unplug the main pump connection.
- Ensure the purge pump plug is only inserted into the receptacle marked "P".

7. Push plug(s) and all excess cord(s) back into the housing and replace receptacle cover with two (2) screws.
8. Replace cooler back, ensuring water supply hose is reconnected to water distribution tray. Secure cooler back with four screws.
9. Reconnect and turn on external water supply.
10. Plug unit into electrical outlet. Cooler is ready for operation.

NOTE: Purge pump will expel the water in the base of the cooler every 6 hours for approximately 5 minutes. Refer to MCP44 cooler installation manual for information regarding the proper handling of the expelled water.

Documents / Resources

	<p>MASTERCOOL MCP44E Purge Conversion Cooler [pdf] Instructions MCP44, MCP44E Purge Conversion Cooler, MCP44E Cooler, Purge Conversion Cooler, Cooler, Purge Cooler, Conversion Cooler</p>
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References

- ✂ [Repair Your Grill: Shop Replacement Parts for 24,880 Models](#)
- ✂ [Mastercool Air Conditioner Parts - Select From 4 Models](#)
- [User Manual](#)

Manuals+. [Privacy Policy](#)

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