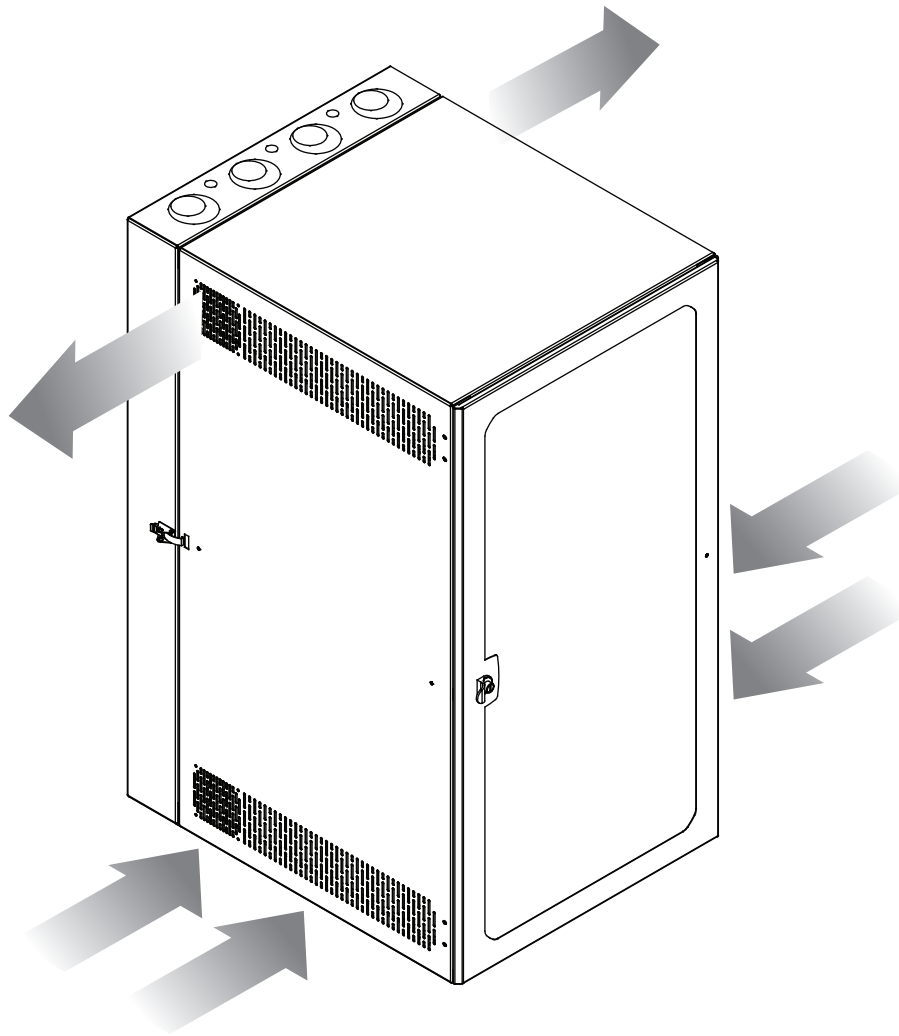


INSTRUCTION SHEET

CWR SERIES

FAN KIT



THANK YOU

Thank you for purchasing the CWR series fan kit. Please read these instructions thoroughly before installing and assembling this product.

PRODUCT FEATURES

- Extend equipment life by removing excess heat.
- Vent blockers control airflow.

IMPORTANT SAFETY INSTRUCTIONS

- Read these instructions.
- Heed all warnings.
- Clean only with dry cloth.
- Keep these instructions.
- Follow all instructions.
- Only use attachments/accessories specified by the manufacturer.



DANGER HAZARDOUS VOLTAGE: The lightning flash with the arrowhead symbol, within an equilateral triangle is intended to alert the user to the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



WARNING: A warning alerts you to a situation that could result in serious personal injury or death.



CAUTION: A caution alerts you to a situation that may result in minor personal injury or damage to the product and/or property.



NOTE: A note is used to highlight procedures pertaining to the installation, operation, or maintenance of the product.



WARNING: Failure to read, understand and follow the following information can result in serious personal injury, damage to the equipment or voiding of the warranty.



CAUTION: Use indoor in dry locations only.



CAUTION: The following parts are not effectively bonded to the protective earth terminal: Rack rails, lace bars, Lever Lock™, shelves, baffle, blanking panels, fans, and cable management. If any part needs to be bonded to the protective earth terminal it shall be done in accordance with Article 250 of the National Electrical Code.

INSTRUCTIONS IMPORTANTES SUR LA SÉCURITÉ

- Lire ces instructions.
- Respectez tous les avertissements.
- Nettoyer uniquement avec un chiffon sec.
- Conservez ces instructions.
- Suivez toutes les instructions.
- N'utilisez que des accessoires spécifiés par le fabricant.



DANGER TENSION DANGEREUSE: Le symbole de la pointe de flèche, dans un triangle équilatéral, est destiné à alerter l'utilisateur sur la présence de tension dangereuse non isolée dans l'enceinte du produit qui peut être d'une ampleur suffisante pour constituer un risque d'électrocution.



AVERTISSEMENT: Un avertissement vous avertit d'une situation pouvant entraîner des blessures graves ou la mort.



ATTENTION: Une attention vous avertit d'une situation pouvant entraîner des blessures mineures ou des dommages au produit et/ou à la

REMARQUE: Une remarque est utilisée pour mettre en évidence les procédures relatives à l'installation, au fonctionnement ou à l'entretien du produit.



AVERTISSEMENT: Ne pas lire, comprendre et suivre les informations suivantes peut entraîner des blessures graves, des dommages à l'équipement ou de la nullité de la garantie.

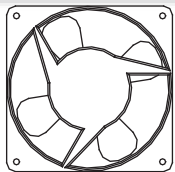


ATTENTION: Pour être utilisé en intérieur dans un endroit sec seulement.



ATTENTION: Les pièces suivantes ne sont pas correctement liés à la borne de terre de protection: rails de rack, des bars de dentelle, Lever Lock™, des étagères, des chicanes, des panneaux d'obturation, ventilateurs, et la gestion des câbles. Si une partie doit être lié à la borne de terre de protection, il doit être fait conformément à l'article 250 du Code national de l'électricité.

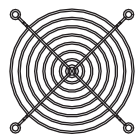
SUPPLIED COMPONENTS AND HARDWARE



(2x) 4" Fan
A



(20x) Nylon
Push Rivet
B



(2x) 4" Fan
Guard
C



39" x 4 1/2" Vent Blocker
D



(2x) Power Cord
E

REQUIRED TOOLS

- Tape Measure
- Scissors



WARNING: Use tools with caution and follow all necessary safety protocols.

AVERTISSEMENT: Utiliser des outils avec prudence et suivre tous les protocoles de sécurité nécessaires.

INSTALLATION

NOTE: Arrow on side of fan (A) indicates the airflow direction. Install with arrow pointing outside of the enclosure. **(FIGURE A)**

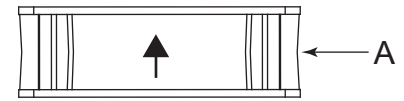


FIGURE A

1. Use (4x) nylon push rivets (B) to attach the fan guard (C) to the fan (A) as shown. **(FIGURE B)**
2. Use (4x) nylon push rivets (B) from the outside of the enclosure to attach the fan (A) to the inside as shown. **(FIGURE B)**

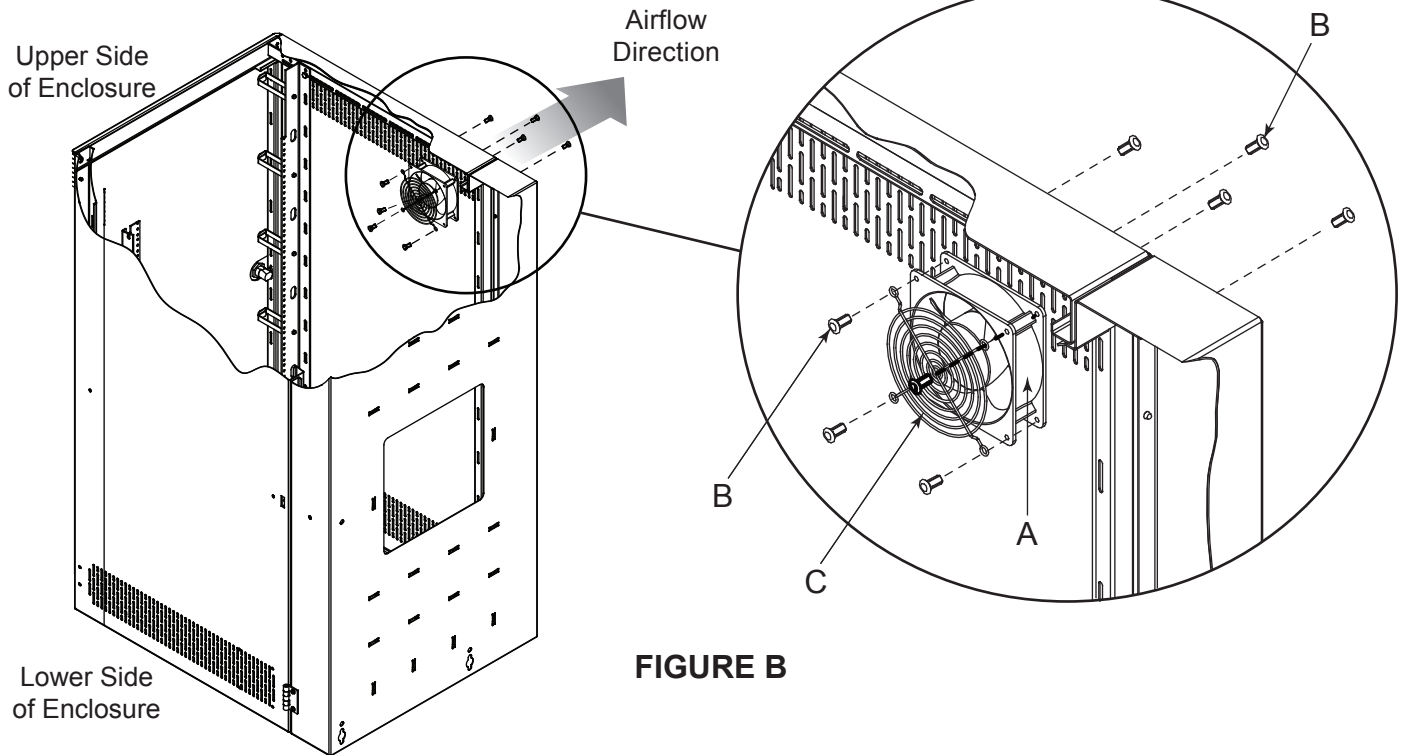


FIGURE B

3. Repeat the previous steps to assemble and install your second fan to the other upper side of the inside of the enclosure.
4. Use scissors, tape measure, and the single piece vent blocker (D) to cut (2x) vent blockers to the recommended cut length for your specific enclosure model listed on the following table.

Enclosure Model Number	Recommended Cut Length
CWR-XX-17	4.5" (cut 2x pieces)
CWR-XX-22	9.5" (cut 2x pieces)
CWR-XX-26	13.5" (cut 2x pieces)
CWR-XX-32	19.5" (cut 2x pieces)
CWR-XX-36xD4	19.5" (cut 2x pieces)

5. Install (2x) vent blockers (D) to both upper vents on each side of the enclosure's interior as shown. **(FIGURE C)**

NOTE: The vent blocker (D) is magentized on one side only, for increased adhesion.

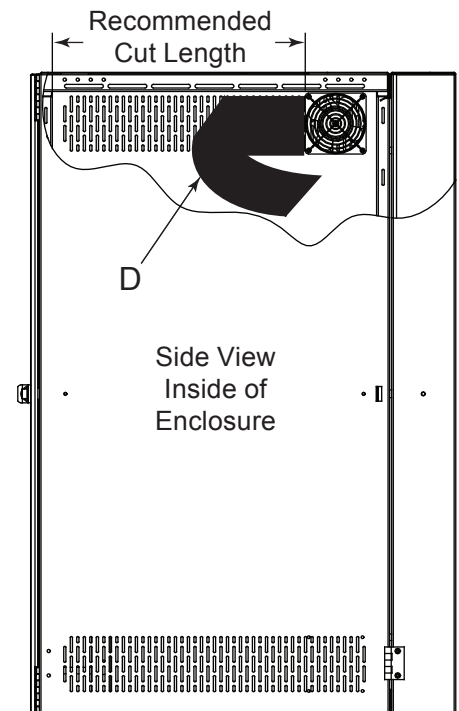


FIGURE C

INSTALLATION (CONTINUED)

6. For both fans installed, attach power cord (E) to fan (A), and then plug cord into desired receptacle.

TIP: If you have a densely populated enclosure, you can improve your thermal management and airflow by installing 2 additional fans (with vent blockers) as forced air intakes (airflow arrows pointing to the inside of the enclosure) to both bottom vents on each side of the enclosure's interior. **(FIGURE D)**

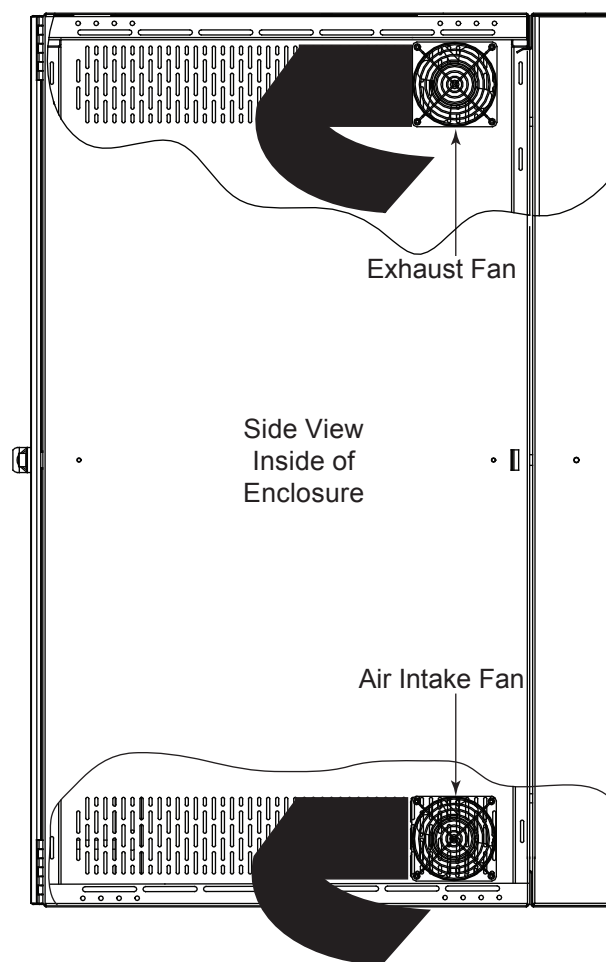


FIGURE D

WARRANTY

For warranty information, refer to <http://www.middleatlantic.com/company/about-us.aspx#warranty>

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