

TECH TIPS

Neutro-Vac Hood Assembly Maintenance

Disconnect and lock out power to the Neutro-Vac Web Cleaning System before performing all maintenance procedures unless otherwise instructed. Turn off web drive equipment and remove web (if possible) before performing maintenance.

Weekly

- Examine intake slot of Neutro-Vac hood for even indraft of air
- Remove any obstructions in intake slot

NOTE: Small spacers are welded in place at regular intervals to maintain the slot spacing. Do not remove the spacers.

- Examine air bar for even flow (if equipped)
- Examine brush for proper condition and contact with web (if equipped)
- Adjust brush for proper contact with web (if equipped)
- Examine hardware for security

Monthly

- Wipe exposed surfaces
- Remove debris from non-exposed surfaces using compressed air
- Perform static bar cleaning procedure

The static bar must be cleaned on a monthly basis to maintain optimal system performance. The Static Bar Operation Test must be performed as needed and no less than annually.

If bar is extremely dirty when cleaning, increase frequency to weekly. In very dirty environments, it may be necessary to clean daily or at the end of each shift.

1. Using compressed air, blow out holes on both front and back of static bar. This will remove dirt, dust and particulate collected inside bar.
2. Using a stiff nylon brush, scrub area around each pin, removing as much debris as possible.

TECH TIPS *(Continued)*

3. Use Isopropyl Alcohol only (other solvents may damage plastic) applied with a clean cloth to remove paint and ink buildup

NOTE: Do not pour alcohol on bar or soak bar in alcohol at any time or damage to the inner bar assembly may result.

4. Wipe off solvent using a clean rag.

NOTE: Do not hang rags on static bar or a fire may result.

5. Clean points using a stiff nylon brush.

Yearly

- Clean ionizing points to remove built-up deposits by pressing and slightly twisting each ionizing point into a pencil eraser. If bar has extreme build-up, perform monthly.

Accessory Mounting

NOTE: If it becomes necessary to remove the static bar, air bar, or brush for service, be sure to replace it in the correct location relative to the web.

1. The XP-2 or MEB/ME100 Static Bars must be mounted with its points facing the web and centered between mounting brackets. Secure the static bar with set screws in the mounting bracket.

2. When replacing the air bar, holes must be pointed directly at the web (perpendicular to its surface). Secure the air bar with set screws in mounting brackets.