



EBS-250 HANDJET PRINTER **CLEANING & PURGING**



CLEANING PROCEDURE

Black Acetone Based Ink:

- Daily: The print nozzle should be sprayed with the Acetone/ MEK External Cleaning Solution depending on the type of pigmented ink used (Yellow MEK EBSTS4A047, Light Blue MEK EBSTS4A050, White Acetone EBSTS4A048, Dark Blue Acetone EBSTS4A027, Red Acetone EBSTS4A023) and dried with a microfiber cloth.
- Daily: Purge the unit with the Acetone/MEK Cleaning Cartridge depending on the type of pigmented ink used (Acetone EBS4A004AR, MEK EBS3A001KR).

Black MEK Based Ink:

- Daily: The print nozzle should be sprayed with the MEK External Cleaning Solution (EBS3A001KR) and dried with a microfiber cloth.
- Every two days: Purge the unit with the MEK Cleaning Cartridge (EBS4A002KR)

Water Based Ink:

- Weekly: The print nozzle should be sprayed with the Water Based External Cleaning Solution (EBSEUS-100-1103) and dried with a microfiber cloth.
- Weekly: Purge the unit with the Water Based Cleaning Cartridge (EBS4A004WR)

Ethanol Based Ink:

- Daily: The print nozzle should be sprayed with the Ethanol External Cleaning Solution (Black Ethanol EBSTS4A008, Food Grade Ethanol Brown EBSTS4A010, Red EBSTS4A009, Blue EBSTS4A008) and dried with a microfiber cloth.
- Every two days: Purge the unit with the Ethanol Cleaning Cartridge (EBS4A001ER).

HOW TO PURGE:

1. Power down the printer

- a. Remove the ink cartridge.
- b. Install a cleaning cartridge. Ensure you have the proper cleaning cartridge (your cleaning cartridge should match the type of ink your printer is configured to print) or the printer will not accept the cartridge.
- c. Turn the printer on and allow it to pressurize (wait for humming noise to stop).

HOW TO PURGE (CONT.):

2. In a well-ventilated area, rapidly pull the trigger three times, holding down the trigger on the final pull.
 - a. The unit will sound three beeps.
 - b. Point the printer towards a scrap piece of cardboard/hazmat container.
The unit will sound two beeps and then fire all 16 nozzles at once.
 - c. Purge the unit for approximately 10-15 seconds or until the ink is replaced by cleaning solution, then release the trigger.
3. Power down the unit and install the ink cartridge to prevent contaminants and dust from entering the unit.