

DTF Curing Maintenance Guidelines

Filter Replacement

Replace the filter regularly

Replace the filter cartridge regularly according to the working condition, refer to the filter cartridge replacement guideline (as below):

Use Status	Suggested Replacement Cycle
High Frequency use	1.5 months
Low Frequency use	3 months



If there is excess smoke / glycol buildup replace the filters immediately

Certain models benefit from a filter replacement reminder which is set to remind users following 400 hours (filter cycle) when heat and feed are operating together. (machine run time).

The filters may need changing before 400 hours if use is high frequency.

The lifespan of the filters depends on actual usage conditions and may be affected by factors including, but not limited to the type of ink, transfer film and hot melt powder, as well as environmental temperature and humidity.

How to replace the filter box

1. Remove side panel / open door to access

2. Loosen the screws securing the filter box panel to reveal the filters

3. Pull the old filters out and install the new filters (carbon at the bottom)

Compact 600
Compact 900



Inline 900 Pro



Pro Cure Oven



Tips

1. The filter element is a consumable item and needs to be replaced regularly.
2. The filter element replacement cycle is not the quality shelf life of the product.
3. Due to different use scenarios and frequency of use, the filter element replacement cycle varies. The specific use is based on the actual use.
4. Replace the filter element in a timely manner to ensure that the smoke filter reaches the best working state.

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Machine Maintenance

! Due to the large amount of glycerin in the composition of DTF white ink, it is normal for oil and water condensation to appear on the metal surface after the machine is used. In order to prevent condensation from accumulating on the machine during long term use, please follow the maintenance instructions below.

Before use



It is recommended to turn on the heat function for 15 minutes before starting each work session to enhance the curing effectiveness.

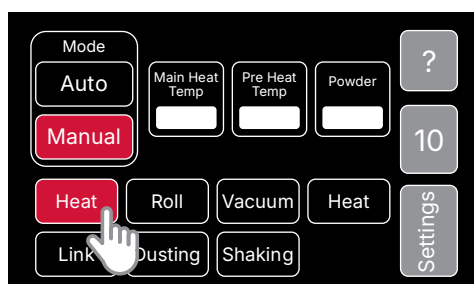


After use

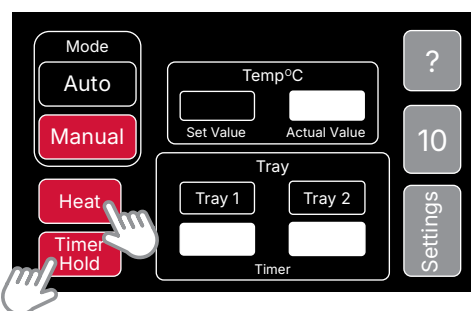
After each day's work, be sure to **activate the heat** function for at least 15 minutes with a minimum temperature of **120°C** to reduce water and oil condensation.

Activating heat function

Compact 600 / Compact 900 / Inline 900 Pro



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Oven cleaning

! Due to the build up of glycerin/oil which comes from DTF ink it is **extremely important** that time is taken **each day** to thoroughly clean excess oil from all surfaces (including inside the lid/hood). The oil residue cannot be fully eradicated due to the oil particles becoming airborne, which forms condensation on various parts of the machine. Failure to clean the surfaces daily can **result in oil build up and leakages** from various parts of the system and can contribute to **possible faults**.



Open the machine oven and wipe excess oil from inside the oil guide groove, all internal surfaces including inside the filter compartment.

Oil drainage



After continuous use open the bottom valve of the filter to drain the collected oil.

