



**Drycleaning Machine
Decommissioning
and Startup
Checklist**



These guidelines are designed to aid operators with understanding the various procedures needed to properly decommission and startup a drycleaning machine to avoid any long term mechanical and/or solvent issues and to support the operational viability of your machine(s) not running for longer than one (1) week. It is the end user's responsibility to consult with the manufacturer of your drycleaning machine for specific component cleaning and replacement procedures. Your Kreussler Technical Service Representative (TSR) is available to provide guidance specific to your solvent. The mechanic or end user performing these tasks is solely responsible for following all local, state & federal regulations regarding proper personal protection, safe handling, storage and removal of all materials

To schedule an appointment with your local Kreussler (TSR) Technical Service Representative call 1.866.860.9265

Decommissioning Length of Time

Short - Term- one (1) to two (2) weeks

extended holiday, natural catastrophe, weather event

Mid - Term - two (2) to six (6) weeks

natural catastrophe, weather, event, pandemic

Long - Term six (6) weeks or longer

completely drain, clean inside and leave open

Decommission for Short - one (1) to two (2) weeks

Follow these steps in order to insure the proper cleanout out procedure for each defined component. It is the end user's responsibility to consult with the manufacturer of your machine for specific component cleaning and replacement procedures.

1. Spin Disc Filtration
run spin filter maintenance program

2. Water Separator & Decanter
run weekly maintenance program & drain decanter

3. Distillation Unit
cook down completely, clean thoroughly

4. Air Filtration
remove, wash & dry all filters - leave hatches open

5. Utilities
close all water, steam & air valves - disconnect power

6. Final Check
check for leaks & verify all steps in machine manual

Decommission for Mid-Term two (2) to six (6) weeks

Follow these steps in order to insure the proper cleanout out procedure for each defined component. It is the end user's responsibility to consult with the manufacturer of your machine for specific component cleaning and replacement procedures.

1. Base Tanks
perform recommended base tank cleanout

2. Spin Disc Filtration
spin, remove, wash & replace filters - **DO NOT** refill

3. Cartridge Filtration
drain, remove, clean housing & install new - **DO NOT** refill

4. Distillation Unit
cook down completely, clean thoroughly, leave hatch open

5. Water Separator & Decanter
completely drain, clean inside and leave open

6. Air Filtration
remove, wash & dry all filters - leave hatches open

7. Wash Wheel & Button Trap
vacuum & clean all accessible area - leave hatches open

8. Final Check
close all water, steam & air valves - disconnect power

Decommission for Long - Term - six (6) weeks or longer

Follow these steps in order to insure the proper cleanout out procedure for each defined component. It is the end user's responsibility to consult with the manufacturer of your machine for specific component cleaning and replacement procedures.

1. Base Tanks
perform recommended base tank cleanout

2. Condensing Coil
perform annual condensing coil removal & cleaning

3. Spin Disc Filtration
spin, remove, wash & replace filters - **DO NOT** refill

4. Cartridge Filtration
drain, remove, clean housing & install new - **DO NOT** refill

5. Distillation Unit
cook down completely, clean thoroughly, leave hatch open

6. Water Separator & Decanter
completely drain, clean inside and leave open

7. Air Filtration
remove, wash & dry all filters - leave hatches open

8. Wash Wheel & Button Trap
vacuum & clean all accessible area - leave hatches open

9. Utilities
disconnect all water, steam, air & electricity

10. Final Check
check that all hatches are open and spill pan is clean

Startup for properly decommissioned machine

Follow these steps in order to insure the proper Startup procedure for each defined component. It is the end user's responsibility to consult with the manufacturer of your machine for specific component operations, calibrations and replacement procedures.

- 1. Service Valves & Hatches**
close all drain & service valves, close and seal all hatches

- 2. Utilities**
reconnect all water, steam, air & electricity, check for leaks

- 3. Distillation Unit**
verify all seals & safety sensors are working - add Peramon

- 4. Cartridge & Spin Filtration**
reseal all filter housings and refill

- 5. Water Separator & Decanter**
verify manufacturer instruction for addition of clean water

- 6. Air Filtration & Button Trap**
install all filters and verify door seals & close hatches

- 7. Base Tanks & Solvent Charge**
circulate each tank into the wheel and set detergent charge

- 8. Test Load & Final Check**
run cotton towel test load for each tank & filter

Startup for contaminated machine

Follow these steps in order to insure the proper Startup procedure for each defined component. You must verify with the manufacturer of your solvent any issues of severe malodour and potential disinfectant needed to eliminate biological contamination It is the end user's responsibility to consult with the manufacturer of your machine for specific component disinfection and cleaning, calibrations and replacement procedures.

1. Utilities

reconnect all water, steam, air & electricity, check for leaks

2. Base Tanks

perform recommended base tank cleanout. If solvent has severe malodour contact your solvent maker for guidance

3. Spin Disc Filtration

spin, remove, wash & replace filters

refill with clean charged solvent only - see step 9

4. Cartridge Filtration

drain, remove, clean housing & install new

refill with clean charged solvent only - see step 9

5. All Condensing & Cooling Coils

perform annual coil removal & cleaning, contact solvent maker for disinfection instructions

6. Water Separator & Decanter

completely drain, clean inside & verify with solvent maker instructions for disinfection & addition of clean water

7. Distillation Unit

cook down completely, clean thoroughly, verify all seals & safety sensors are working - add Peramon

8. Air Filtration & Recovery Head

wipe down and possibly disinfect all walls of the chamber, wash, dry and install clean air filters

9. Wash Wheel & Button Trap

wipe down and possibly disinfect all walls of the chamber, circulate each tank into the wheel and set detergent charge

10. Test Load & Final Check

run cotton towel test load for each tank & filter, verify all temperatures, times, sensors and check for leaks