

Why Clean Your Hydro-mechanical Grease Interceptor (HGI) Frequently?

FEWER SMELLS & ODORS The longer waste sits, the stronger the odors.

NO CLOGS Regular cleanings help keep sewer pipes clean and reduce backups due to clogged lines.

LONGER LIFE Rotting foods create acids which eat away at the internal components and tank, reducing the lifespan of your HGI and leading to increased repair and replacement costs.

CLEAN WITH EASE More frequent cleanings = easier cleanings.

CLEANING TOOLS & MATERIALS

- A trash can, multiple heavy duty trash can liners/bags, or sealable containers
- Absorbent material (i.e. floor dry, saw dust, unscented kitty litter)
- Proper hand tools and safety equipment for opening the device (hex key, screwdriver, small pry bar, rubber gloves, and safety glasses)
- Tools for removing contents (scoop for removing water and solids or a wet/dry vacuum, plastic scraper or putty knife)
- Paper towels or cloth rags for cleanup
- Measuring device (i.e. small sludge judge, ruler, or clear cup)

Before Cleaning Your HGI...

- Obtain approval from your FOG Program to self-clean your HGI. Most localities require devices be less than 25 gpm.
- Adhere to the maintenance schedule as required by your local FOG Program.
- Make sure the area is well-ventilated and clear of debris and cleaners. Protect food and kitchen equipment.
- Line the trash can with garbage bags and add absorbent material to the bottom.
- Refer to the installation manual for disassembly of the unit.

How To Clean Your Small HGI (25 gpm and under)

1. Carefully remove the lid and observe installation of internal parts to ensure proper reinstallation after cleaning.
2. Measure (in inches) and document the following: the total fluid depth, the thickness of the grease, and (toward the end of the process) the thickness of the solids.
3. Remove the entire contents of the HGI by scooping or vacuuming into an approved container.
4. Scrape, then wipe down all inside walls, baffles, screens, and gaskets. **Do NOT use hot water, degreasers, or soaps to clean.**
5. Inspect and note the condition of the tank, baffle, screen, gasket, and all removable parts. Schedule repairs or replacement as needed.
6. Properly reassemble the HGI and tighten the lid.
7. Ensure enough absorbent material has been placed in the trash bags to soak up all excess liquids. Add more if needed. Securely tie the bag of waste so it does not leak. If a leak occurs, you are required to clean it up promptly.
8. Place bag in the garbage (solid waste) dumpster or designated receptacle. **It is ILLEGAL to dump the contents of the HGI or kitchen waste into the sanitary sewer system (toilets, cleanouts, manholes, etc.), storm drains, ponds, or outdoors.**

REPORTING & DOCUMENTATION

Contact your local FOG Program for sample HGI cleaning logs to be kept on site and maintain documentation as required.

Find more resources at www.HRFOG.com