

Parameter	Specification
Daily Capacity	From 1,000 to 20,000 GPD (customizable per
Technology	SBR (Sequential Batch Reactor) and/or FBR
Treatment Stages	Primary Settling, Biological Treatment,
Disinfection Options	UV Lamp, Chlorine Dosing, or Ozone System
Materials Available	Stainless Steel 304/316 or Fiberglass Reinforced
Installation Type	Above-ground, Modular or Containerized System
Sludge Handling	Integrated sludge holding tank or external sludge
Automation Level	Basic Timer-Based Control or PLC with HMI
Electrical Requirements	220V or 480V, 60Hz / 3-phase (customizable
Blower System	Oil-free, low noise, high-efficiency air blowers
Pumping System	Submersible or external centrifugal pumps
Access & Maintenance	Access hatches, service ports, and user-friendly
Reuse Applications	Irrigation, toilet flushing, cooling systems, process
Compliance	Each system is custom-designed to meet state



# COMMERCIAL KIT DM2

## • IDEAL FOR:

- Restaurants and Cafeterias
- Hotels and Resorts
- Commercial Centers and Office Buildings
- Schools, Clinics, and Remote Facilities
- Industrial Pre-treatment (light industry)



## OPTIONAL ADD-ONS:

- Grease trap and solids separation
- Sludge management module
- Remote monitoring via app or web
- Solar or hybrid power integration
- Treated water storage tank