



LWD2 Lab Waste Disposer

| Biosafety Accessories

☰ Details Info

Features:

Lab Waste Disposer is a dry sterilizing .Lab Waste Disposerwith biosafety guarding function. The system is used for disposing the on-site solid wastes caused by a little high-risk infectious or pathologic inspection in hospitals or labs, including various infectious medical wastes, especially including the excision body of human and animals; microbiologic incubation, PCR experiment wastes; needle and syringe of injection, etc. The wastes can be treated as the common wastes after disposed by this system.

Main characteristics:

1. Interior structure adopts aviation high-temperature material to avoid the spare parts appearance aging caused by high temperature during the sterilization. Exterior is made of fully stainless steel, easy to clean and sterilize.
- 2 There is the high efficient active carbon filter equipped at the exhaust vent of the cooling pipe, which can prevent the leakage of aerosol and particular smell.
- 3 Adopts interlocking control to avoid the door random opened before the sterilization is finished, also to prevent the diffusion of aerosol and germs.
- 4 It has inner high efficient thermic insulant to assure the surface temperature is no more than 45°C during sterilization and heating process and avoid human hurt caused by wrong operation.
- 5 The little volume waste-liquid is collected in a specified bottle to assure the safety of environment and personal.
- 6 During sterilizing, microcontroller controls the temperature and time to assure the sterilization effects.

Specification:

Dimensions(mm)	325*300*440
Process Capacity(L)	3L
Grounding resistance	≤ 0.1Ω
Power supply	110~240V/50HZ/60HZ
Process temperature	above 170 centigrade
Process time	above 170 centigrade, maintain over 1.5 hours