GSP-20 Extreme Environment Shaker

Shaker & Rocker

Introduction

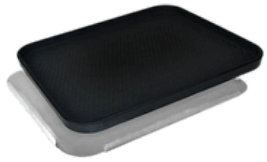
The GSP-20 Shaker is suitable for use in CO_2 incubators, greenhouses and refrigerators. Its external display and controller allow settings to be adjusted without placing the controller inside the operating environment. This helps reduce the effect of humidity, high temperatures and other environmental factors on instrument performance and service life. The shaker is suitable for cell culture and suspension culture, as well as high- and low-temperature chemical reactions. The controller can be attached to most incubators using magnets to help optimise available workspace.

Feature

1. The controller can be positioned outside the incubator and connected to the shaker by a cable, allowing settings to be viewed and adjusted without disturbing the incubator environment.
2. The controller can be attached to the incubator or placed on a workbench.
3. Suction-cup feet provide shock resistance and help maintain stable, high-speed operation with low noise.
4. The large platform accommodates multiple samples and offers a high load-bearing capacity.



Optional Platforms



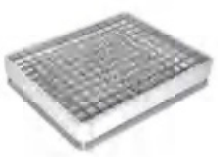
Platform TS-A
(Stainless steel platform and rubber mat combination)



Conical Flask Stand TS-B
(250ml can put 12pcs)



Conical Flask Stand TS-C
(100mlcan put20pcs)



Universal Platform TS-D

Parameter

Model	GSP-20	Beep Alarm	Yes
Speed Range	50~300rpm	Voltage	100~240V AC 0.75A 50/60Hz
Time Range	1min~99h59min	Power	30W
Digital Display	Time/speed display	Fuse	250V,1A,ϕ5×20
Radius of gyration	10mm	Controller size	W.220×D.132×H.64mm
Max Load Capacity	2.5Kgs	Shaker size	W.270×D.320×H.112mm
Motor Parameters	Brushless DC motor	Net Weight	8.2kgs
Platform Size	330mm×430mm		