

Grant-bio



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CPS-20 CO₂ Shaker At A Glance



- Designed for use in harsher environments such as CO₂ and humidity.
- 5 interchangeable platforms available (must be ordered separately)
- Specifically designed remote controller allowing for protection of the electronics
- Brushless motor with a guaranteed life time of 35,000 hours


Specifications

Speed control range	50 - 250* RPM (increment 10 rpm) *max. speed depends on the load and vessels' shape
Digital time setting	1 min–96 hrs / non–stop
Digital speed control	+
Maximum continuous operation time	168 hr
Orbit	20 mm
Maximum load	3 kg
Overall dimensions (W×D×H)	255x255x100 mm
Weight	3.4 kg
Input current/power consumption	12 V, 470 mA / 5.7 W
External power supply	Input AC 100–240 V; 50/60 Hz; Output DC 12 V

Applications

- Tissue Culture Experiments
- Eukaryotic Cell Cultivations
- Any orbital shaking application in CO2 Incubators



P12-100		Platform with clamps for 12 x 100/150ml flasks/beakers. Dimensions*: 250 x 190 mm.
PUP-12		Universal platform, with adjustable bars. Dimensions*: 270 x 195 x 40 mm Extra holding bars - HB-200
P6-250		Platform with clamps for 6 x 250-300ml flasks/ beakers. Dimensions*: 250 x 190 mm.
P16-88		Platform with spring holders for up to 88 tubes, \varnothing up to 30mm. Dimensions*: 275 x 205 x 75 mm.
BIO-PP-4		Flat platform with non-slip rubber mat. Dimensions*: 230 x 230 mm.

Ordering Information

- Product Code CPS-20
- Country of Origin – Latvia
- Warranty 2 years
- HS Code 8479.82.0000
- Weight 3.4Kg
- Dimensions 255 x 255 x 300 mm w x d x h
- Price – please refer to 2022 issued price list