

Bio-Gen™ PRO200®

Handheld or Post-Mounted Laboratory Homogenizer

Offering plenty of power and useful features, the Bio-Gen PRO200 homogenizer now has a 144 watt, high-torque motor with a variable speed adjustment, allowing for homogenization in mere seconds and a maximum noise level of only 68 dB. A separate ON/OFF switch conveniently allows for the slide switch speed control to remain at your ideal homogenizing speed.

With PRO QUICK CONNECT® rotor stator generators, ranging from 5 mm to 20 mm in diameter, or with PRO's SAFETY SEAL® ST (Sealed Tube) Chamber Assemblies, the Bio-Gen PRO200 can homogenize samples as small as 0.03 ml or as large as 1 L.

The Bio-Gen PRO200 is ideal for using our Multi-Gen 7® stainless steel generators (see page 7 in our Laboratory Equipment catalog) for low-cost repeat homogenization without the risk of cross contamination.

Refer to pages 7 to 10 in PRO's Laboratory Equipment catalog for available generators and assemblies.

Specifications

Dimensions	2.15 x 7.875 x 1.98 in / 5.4 x 20.0 x 5.03 cm (w x h x d)
Weight	1.4 lb / 0.6 kg
Speed range	5,000 - 35,000 rpm (120 V) / 5,000 - 33,000 rpm (220 V)
Power	144 W
Sample vol	0.03 ml - 1 L *
Noise rating	68 dB
Speed control	Analog; variable speed; separate ON/OFF switch

* Recommended maximum sample volume

Item No. Description

01-01200	Bio-Gen PRO200 Homogenizer Handheld or post mounted variable speed: 5,000 to 35,000 rpm, 1/5 hp, 120 V, 50/60 Hz, 1.2 A.
01-02200	Bio-Gen PRO200 Homogenizer Handheld or post mounted variable speed: 5,000 to 33,000 rpm, 1/5 hp, 220 V, 50/60 Hz, 0.6 A.
80-20000	PRO200 Stand Assembly 8 x 7 in. vinyl padded base with 1/4 in. x 24 in. post. Includes: motor cross rod, post clamp
80-00102	Vessel Holder Assembly Vessel holder support and strap. For use on all PRO homogenizer stand assemblies

Homogenizing Hint

When homogenizing in 1.5 ml microtubes, 5 mm and 7 mm generators are ideal.

NEXT-DAY DELIVERY ON THIS ITEM and most parts and accessories

PRO
Scientific

Bio-Gen™ PRO200®

The lightest,
highest-torque,
most versatile
homogenizer
available

GENERATOR
SOLD SEPARATELY

