



PRO250
576 watts of high-power homogenization in a compact, handheld unit

GENERATOR SOLD SEPARATELY



By adding the SC-250 digital speed control box, the PRO250C can process at lower speeds for even greater precision - speed range 0 - 30,000rpm

PRO250[®]

Handheld or Post-Mounted Laboratory Homogenizer

The PRO250 is a perfect fit between the PRO200 and the benchtop PRO homogenizers. It's lightweight enough to be handheld for convenience, yet has extra torque for processing difficult samples. A separate ON/OFF switch effortlessly allows for the dial knob speed control to remain at your ideal homogenizing speed.

Combining the power of a 3/4 hp, 576 watt motor with a smooth variable speed control, the PRO250 handles a wide range of sample sizes. With PRO QUICK CONNECT[®] rotor-stator generators ranging in diameter from 5 mm to 30 mm, it can process samples from 0.03 ml to 5 L. The PRO250 also accommodates our SAFETY SEAL[®] ST Chamber Assemblies with either a rotor-stator generator or a blade.

Specifications

Dimensions	2.75 x 9 x 2.75 in (w x h x d) / 6.9 x 22.8 x 6.9 cm
Weight	3.2 lb / 1.4 kg
Speed range	10,000 - 30,000 rpm
Power	576 W
Sample vol	0.03 ml - 5 L*
Noise rating	72 dB
Speed control	Analog; variable speed / digital-ready

* Recommended maximum sample volume

Item No. Description

01-01250	PRO250 Homogenizer Handheld or post-mounted, variable speed: 10,000 to 30,000 rpm, 3/4 hp, 120 V, 50/60 Hz, 4.8 A.
01-02250	PRO250 Homogenizer Handheld or post-mounted, variable speed 10,000 to 30,000 rpm, 3/4 hp, 220 V, 50/60 Hz, 2.4 A.
01-01250C	PRO250C Homogenizer Handheld or post mounted variable speed: 10,000 to 30,000 rpm, compatible with digital speed control box, 3/4 hp, 120 V, 50/60 Hz, 4.8 A.
01-02250C	PRO250C Homogenizer Handheld or post mounted variable speed: 10,000 to 30,000 rpm, compatible with digital speed control box, 3/4 hp, 220 V, 50/60 Hz, 2.4 A.
80-25000	PRO250 Stand Assembly - Smaller Footprint 8 x 7 in. vinyl padded base with 1/2 in. x 24 in. post. Includes: motor cross rod, post clamp
80-25100	PRO250 Stand Assembly 10 in. U-shaped open base with 1/2 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
91-01270	Digital Speed Control Box Variable speed: 0 to 30,000 rpm with digital display, 120 V, 50/60 Hz
91-02270	Digital Speed Control Box Variable speed: 0 to 30,000 rpm with digital display, 220 V, 50/60 Hz
91-01250	Analog Speed Control Box Variable speed: 0 to 30,000 rpm, no display, 120 V, 50/60 Hz
91-02250	Analog Speed Control Box Variable speed: 0 to 30,000 rpm, no display, 220 V, 50/60 Hz

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

Call 1-800-584-3776 to check availability