Homogenizers from PRO Scientific

PRO200°

Handheld or Post-Mounted Laboratory Homogenizer

Offering plenty of power and useful features, the PRO200 has a 125 watt, high-torque motor with variable speed adjustment, allowing for homogenization in mere seconds and a maximum noise level of only 72 dB.

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

The PRO200 is ideal for using our Multi-Gen $7^{\text{@}}$ stainless steel generators (see page 7) for low-cost repeat homogenization without the risk of cross contamination.

Refer to pages 7 to 10 for available generators and assemblies.

Specifications

Dimensions 2.15 x 8 x 1.75 in (w x h x d) / 5.4 x 20.3 x 4.4 cm

 Weight
 1.2 lb / 0.5 kg

 Speed range
 5,000 - 30,000 rpm

 Power
 125 W

 Sample vol
 0.03 ml - 1 L*

Noise rating 72 dB

Speed control Analog; variable speed

* Recommended maximum sample volume

Item No. Description

01-01200	PR0200 Homogenizer Hand-Held or post-mounted, variable speed 5,000 to 30,000 rpm, 1/5 hp, 120 V, 50/60 Hz, 1.15 A.
01-02200	PR0200 Homogenizer Hand-Held or post-mounted, variable speed 5,000 to 30,000 rpm, 1/5 hp, 220 V, 50/60 Hz, 0.6 A.
80-00200	$\begin{tabular}{ll} \textbf{PR0200 Stand Assembly} & 7 \times 10 \ \text{in. vinyl-padded base with easy-lift} \\ mechanism \end{tabular}$
80-00101	Vessel Holder Assembly Includes: cross rod, post clamp, and vesse holder with strap

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



