PRO D-Series®
Digital Benchtop Homogenizers

The D-Series is a perfect balance of power and superior performance. Combining a high-watt motor and advanced technology in digital speed controls has resulted in the most reliable and durable laboratory benchtop homogenizer. Its Three-Turn Speed Knob with the ability to adjust RPMs to the hundreds opposed to thousands, and its brighter LED display provide more user-friendly control. Additional features, such as the Dual-Power Light Indicator for simpler error/problem identification and the PRO TRAC motorized stand for effortless, accurate and smooth motor positioning, complement the most advanced digital benchtop homogenizer on the market.

The D-Series offers two different models with different power options: 576W and 1305W. With a sample volume range capability from microliters to liters, the D-Series is enormously versatile at homogenizing, emulsifying, blending and/or mixing organic and inorganic materials.

The entire line of PRO QUICK CONNECT® generators can be mounted to the D-Series, which also accepts every PRO SAFETY SEAL® chamber assembly to safely contain generated aerosols and prevent sample and workspace contamination. The D-Series 400DEL is an extra long (EL) stand height version for use with tall containers.

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

### Specifications

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Weight</th>
<th>RPM range</th>
<th>Power</th>
<th>Sample vol</th>
<th>Noise rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-01300DS</td>
<td>PRO300D Digital Homogenizer</td>
<td>21 lb / 9.5 kg</td>
<td>0 - 28,000</td>
<td>576 watt</td>
<td>0.03 ml - 5 L*</td>
<td>68 dB</td>
</tr>
<tr>
<td>01-02300DS</td>
<td>PRO300D Digital Homogenizer</td>
<td>32 lb / 14.5 kg</td>
<td>0 - 23,000</td>
<td>1305 watt</td>
<td>0.03 ml - 30 L*</td>
<td>68 dB</td>
</tr>
</tbody>
</table>

*Recommended maximum sample volume

**Homogenizing Hint**

For large solid mass or dry homogenization, use a PRO SAFETY SEAL® chamber assembly with a blade.

**PRO D-Series**
Compact benchtop unit speeds through homogenizing tasks with smooth, digital speed control and plenty of power

**Order toll-free:** 1-800-5-THE PRO (1-800-584-3776)