

Baths, stirred, digital and analogue, NE4 series

These stirred water baths are designed for immersion of flasks/bottles/racks in a highly stable temperature environment throughout the water bath. Available in a wide range of sizes suiting a variety of applications. They feature totally unobstructed, crevice free, stainless steel tank – corrosion resistant and easy to clean, powerful stirring within tank for stable water control, sturdy construction – powder coated for a chemical resistant exterior, safety cut-out float switch, and removable perforated stainless steel false base. Lids are an optional extra – recommended above 60°C or below ambient.



BW/8560

Bath, stirred analogue, NE4-T series

| Technical specifications    |  |  |                     |  |
|-----------------------------|--|--|---------------------|--|
| Sensitivity                 |  |  | ±0.2°C              |  |
| Uniformity                  |  |  | ±0.05°C             |  |
| Temperature Range           |  |  | ambient +5°C – 99°C |  |
| Thermostatic Control Heater |  |  | 1250W, 230V.        |  |

| Cat. No. | Model   | Capacity<br>Litres | Working dims<br>(xwxh),mm | Overall dims<br>(lwxhxh),mm |
|----------|---------|--------------------|---------------------------|-----------------------------|
| BW/85602 | NE4-8T  | 8                  | 129x298x150               | 271 x 332 x 170             |
| BW/85604 | NE4-14T | 14                 | 219x298x150               | 361 x 332 x 170             |
| BW/85606 | NE4-22T | 22                 | 395x298x150               | 537 x 332 x 170             |
| BW/85608 | NE4-28T | 28                 | 395x298x200               | 537 x 332 x 240             |

For accessories see pages 39-41



BW/8563

Bath, stirred, digital PID control, NE4-D series

In addition to the standard features of the NE4T series this range has a digital PID control, low liquid level warning, over and under temperature audible alarm, timer function. Clifton Optimization Control automatically operates for unstable conditions, clear 3 digit display with a resolution of 0.1°C and precision control.

| Technical specifications   |  |  |                                                                               |  |
|----------------------------|--|--|-------------------------------------------------------------------------------|--|
| Sensitivity                |  |  | ±0.1°C                                                                        |  |
| Uniformity                 |  |  | ±0.01°C                                                                       |  |
| Temperature Range          |  |  | ambient+5°C – 99°C (Optional Accessory cooling: ambient to -20°C see page 39) |  |
| Digital PID Control Heater |  |  | 1250W, 230V.                                                                  |  |

| Cat. No. | Model   | Capacity<br>Litres | Working dims<br>(wxhxh),mm | Overall dims<br>(lwxhxh),mm |
|----------|---------|--------------------|----------------------------|-----------------------------|
| BW/85630 | NE4-8D  | 8                  | 129 x 332 x 150            | 271 x 332 x 170             |
| BW/85632 | NE4-14D | 14                 | 219 x 298 x 150            | 361 x 332 x 170             |
| BW/85634 | NE4-22D | 22                 | 395 x 298 x 150            | 537 x 332 x 170             |
| BW/85636 | NE4-28D | 28                 | 395 x 298 x 200            | 537 x 332 x 240             |

For accessories see pages 39-41