

## XUBA entry level analogue ultrasonic baths

Compact analogue controlled range of ultrasonic baths providing a high standard of reliable and effective ultrasonic technology. The choice of two baths come in a great value for money package, with M2 cleaning solution, stainless steel basket and ABS plastic lid included as standard (Available in 230V versions only).

- Excellent entry level ultrasonic bath
- Fast, effective, efficient, easy and safe cleaning and processing of diverse instruments, components and solutions
- Supplied with stainless steel basket and ABS plastic lid as standard
- One bottle of M2 ultrasonic cleaning solution included as standard
- Robust design offers outstanding durability and reliability
- Control panel easy to operate even when wearing gloves
- Timer control from 0-15 minutes on both baths
- Ambient +5°C to 70°C heating on the XUBA3



Ergonomic lid reduces noise volume and minimises potential of aerosol escape.



One bottle of M2 ultrasonic cleaning solution included as standard.



Simple dial analogue controls for accurate setting of cycle time and temperature (temperature control on XUBA3 only, XUBA1 unheated).



Model shown XUBA3

Stainless steel basket and ABS plastic lid forms a drip collection unit to collect excess liquid when the basket is removed from tank.



Stainless steel basket designed specifically to generate maximum ultrasonic activity, prevents items resting on the tank and prevents operators coming into contact with chemical solutions.

Heating function (XUBA3 only) to deliver reduced processing times.

### Applications:

- Healthcare/clinical - the first stage of the decontamination process for reusable surgical instruments in dental, podiatry and general practice settings.
- General use - glass, equipment, component cleaning, sonication of cytometer nozzles, dispersion and solubilisation
- Laboratories - cleaning of components, degassing fluids, mixing fluids and compounds, cell disruption, fluid dissolution
- Industrial - light manufacturing
- Biopharm - dissolution of samples

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Ultrasonic baths » Specifications, options and accessories

**XUB and XUBA ultrasonic water baths range – Technical specifications**

| ● = standard             |             | Digital  |  |   |   |   | Analogue   |  |
|--------------------------|-------------|--|--|---|---|---|--|--|
|                          |             | XUB5   | XUB10  | XUB12   | XUB18   | XUB25   | XUBA1  | XUBA3  |
|                          |             | <br>h: 266mm<br>d: 235mm<br>w: 345mm<br>weight: 6.4kg | <br>h: 266mm<br>d: 220mm<br>w: 545mm<br>weight: 9.3kg | <br>h: 365mm<br>d: 330mm<br>w: 342mm<br>weight: 10.5kg | <br>h: 365mm<br>d: 385mm<br>w: 375mm<br>weight: 12.6kg | <br>h: 365mm<br>d: 385mm<br>w: 546mm<br>weight: 15.1kg | <br>h: 200mm<br>d: 185mm<br>w: 198mm<br>weight: 2.3kg | <br>h: 195mm<br>d: 166mm<br>w: 275mm<br>weight: 3.3kg |
| Working capacity         | L           | 4.5  | 9.5  | 12.5  | 17.5  | 25  | 1.5  | 2.5  |
| Max capacity             | L           | 5  | 10.5   | 14  | 18.5  | 28  | 1.75   | 2.75   |
| Ultrasonic power         | W           | 100  | 200  | 200   | 300   | 400   | 35   | 35   |
|                          | per litre/W | 22.2   | 21   | 16  | 17  | 16  | 23.3   | 14   |
| Operating frequency      | KHz         | 32-38  |  |   |   |   | 44   |  |
| Frequency LEAP           |             | ●  | ●  | ●   | ●   | ●   | –  | –  |
| Heated                   |             | ●  | ●  | ●   | ●   | ●   | –  | ●  |
| Digital LCD controls     |             | ●  | ●  | ●   | ●   | ●   | –  | –  |
| SD port with SD card     |             | ●  | ●  | ●   | ●   | ●   | –  | –  |
| Maximum heating capacity | °C          | ambient +5 to 70   |  |   |   |   | N/A  | ambient +5 to 70   |
| Heater power             | W           | 150  | 250  | 250   | 450   | 500   | N/A  | 150  |
| Timer                    |             | 0-99 mins  |  |   |   |   | 0-15 mins  | 0-15 mins  |
| Drain outlet BSP valve   |             | 3/8"   |  |   |   |   | N/A  | N/A  |
| Supply voltage           | V           | 120 or 230   |  |   |   |   | 230 only   |  |

**Options and accessories**

| Replacement ABS lid   |   |                 |                 |                 |                 |                 |               |                |
|---|---|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|----------------|
| Reduce operating noise and potential escape of aerosols (supplied as standard with the baths)                           |  | XAL5            | XAL10           | XAL12           | XAL18           | XAL25           | XAL1          | XAL3           |
| Replacement baskets   |   |                 |                 |                 |                 |                 |               |                |
| Support the items to be processed and work with the lid as a drip collection unit (supplied as standard with the baths) |  | XAB5            | XAB10           | XAB12           | XAB18           | XAB25           | XAB1          | XAB3           |
| Internal basket dimensions including handle (w x d x h)   | mm  | 265 x 120 x 140 | 467 x 100 x 115 | 263 x 203 x 193 | 295 x 267 x 160 | 463 x 263 x 159 | 115 x 95 x 87 | 208 x 115 x 98 |
| Ultrasonic solution   |   |                 |                 |                 |                 |                 |               |                |
| General purpose detergent for use with ultrasonic baths. Pack of 6 x 1L bottles   |  | M2 Sol          | M2 Sol          | M2 Sol          | M2 Sol          | M2 Sol          | M2 Sol        | M2 Sol         |

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