

SONOREX DIGITEC Ultrasonic Baths, BANDELIN

SONOREX DIGITEC DT 100 F / DT 510 F / DT 1028 F

Flat ultrasonic baths with fast degassing function for sample preparation

- Uniform sonication of samples irrespective of size and arrangement of the flasks
- Same power densities in all 3 bath sizes are followed by same results in each one
- Homogenizing
- Fast degassing of samples at the push of the button
- Sample preparation in laboratory flasks

TICKOPUR TR 3: concentrate for producing the contact liquid.

Spring clamps EK are necessary to fix the laboratory flasks fast and easy to the flask holder GL. Floating or canting of flasks is prevented.

Technical Data:

	DT 100 F	DT 510 F	DT 1028 F
Internal tank dimensions (l×w×d mm):	240×140×65	300×240×65	500×300×65
Capacity:	1.85 l	4.3 l	9.5 l
External dimensions (l×w×h mm):	260×160×195	325×265×195	535×325×205
Ultrasonic peak output:	240 W	560 W	1280 W
HF output:	60 W _{eff}	140 W _{eff}	320 W _{eff}

To achieve an improved efficiency, the ultrasound is modulated whereby in combination with SweepTec® a four times higher value of the HF output is obtained as ultrasonic peak output.

Article	Order No.
① SONOREX DIGITEC DT 100 F Basic set: Ultrasonic bath SONOREX DIGITEC DT 100 F, flask holder GL100 F, 250 ml TICKOPUR TR 3	10 07 33241
② SONOREX DIGITEC DT 510 F Basic set: Ultrasonic bath SONOREX DIGITEC DT 510 F, flask holder GL 510 F, 250 ml TICKOPUR TR 3	10 07 33242
③ SONOREX DIGITEC DT 1028 F Basic set: Ultrasonic bath SONOREX DIGITEC DT 1028 F, 2 flask holders GL 510 F, 250 ml TICKOPUR TR 3	10 07 33243

Accessories

Article	Order No.
Mounting clip for flasks 10 ml, EK 10	96 07 37010
Mounting clip for flasks 25 ml, EK 25	96 07 37025
Mounting clip for flasks 50 ml, EK 50	96 07 37050
Mounting clip for flasks 100 ml, EK 100	96 07 37100
Mounting clip for flasks 250 ml, EK 250	10 07 37250
④ Flask holder GL 100 F, stainless steel, for DT 100 F	10 07 33261
⑤ Flask holder GL 510 F, stainless steel, for DT 510 F and 1028 F (2 pcs)	10 07 33262

