

## **Ultrasonic Units**

perfect for the laboratory





### Ultrasonic technology in the laboratory

- powerful, efficient cleaning through flat construction design
- · only small quantities of chemicals needed
- · for the dissolving of hardly soluble substances
- for the mixing and dispersing of most differing samples
- for the degassing of HPLC solvents and HPLC samples



#### Operating modes

Enhanced cleaning performance through "Sweep" Thorough degassing through "Degas" Mixing, dissolving, dispersing in standard mode





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### Fisherbrand 15150 series

#### Technical details

Tank max. volume (litre)	14
Tank internal dimensions W x D x H (mm)	505 / 300 / 100
Unit external dimensions W x D x H (mm)	568 / 340 / 224
Weight (kg)	10.0
Material casing	stainless steel
Material tank	stainless steel
Mains voltage (V ~)	100-120 V / 220-240 V
Ultrasonic frequency (kHz)	37
Power consumption total (W)	300
Ultrasonic power effective (W)	300
Ultrasonic peak performance max.* (W)	1200
Sweep	✓
Degas / Autodegas	✓
Carrying handles	✓
Drain duct	<b>✓</b>
Basket internal dimensions W x D x H (mm)	455 / 255 / 55
Basket mesh size (mm)	9 x 1
Basket loading (kg)	10
Order numbers	
Unit 230 V	100 8721
Cleaning basket	103 1243
Cover	100 3287
Further accessories or unit 115 V on request	
* standard sine-wave modulation. The choice of the waveform has been matched to the relevant tank size. The signal form of the wave results in a factor 4 for the ultrasonic peak maximum.	