Elmasonic P

The most professional way to use ultrasound

64839 • multi-frequency units with 37 kHz and 80 kHz, available in 6 different sizes for typical and difficult analysing and cleaning applications

Elma P 30 H Elmasonic

• 7 special ultrasonic features, easy and intuitive operation and setting, clear display

DE

3

• power-controlled ultrasound with high energy density for difficult applications (low frequency) or gentle and quiet for the cleaning of capillaries and small items (high frequency)



www.elma-ultrasonic.com

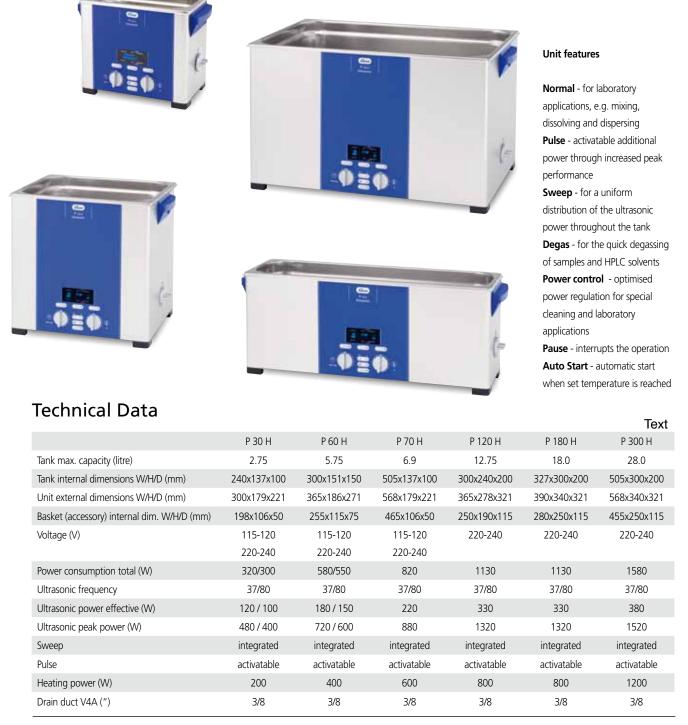


The new Elmasonic P ultrasonic series is the ideal helper for all applications in analytical and medical laboratories and in the industrial production. Six different unit sizes are available. The practical units are easy to operate with a clearly arranged display showing all set and actual parameters. Several special features make the units perfect for intensive cleaning applications or for laboratory jobs.

Multi-frequency at 37 or 80 kHz

Standard applications are carried out at 37 kHz. All units are considerably more powerful than conventional ultrasonic units. If the high energy density should prove too strong for individual cleaning jobs, it can be reduced electronically.

Operating the unit at 80 kHz prolongs the cleaning time and is ideal for the treatment of very small and sensitive items. Even tiny capillaries are reached by the imploding microscopic cavitation bubbles. A positive side effect is the comfortably low noise level at this frequency.



Elma GmbH & Co KG · Kolpingstr. 1-7 · D-78224 Singen · Tel. +49 (0) 7731 / 882-0 · Fax +49 (0) 7731 / 882-266 · info@elma-ultrasonic.com · www.elma-ultrasonic.com