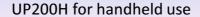
Fax to: +49 (0)3328/437-444

## <u>UP200H – Ultrasonic Homogenizer for Handheld and Stand-mounted Use</u> <u>www.hielscher.com/up200</u>

Ultrasonic Device UP200H







and for stand-mounted use

Technical	UP200H: 200 watts, 24kHz; for handheld and stand-mounted use;
Details	automatic frequency tuning, amplitude adjustable from 20 to 100%, pulse adjustable from 0 to 100%, dry running protected, 9-pin DSUB interface, in portable case, IP40 grade, with titanium horn
Applications	Homogenization, Dispersing & Deagglomeration (e.g. nano particles)

Homogenization, Dispersing & Deagglomeration (e.g. nano particles), Emulsifying, Lysis & Cell Disintegration, Extraction, Degassing, Sonochemistry

Advantages **Performance**: With 200 watts power, the UP200H is much more powerful than an ultrasonic bath or tank.

**Flexibility**: For handheld or stand-mounted use, with various accessories for optimal adaption to your process.

**Quality**: The UP200H device fullfills the highest quality standards. All devices are designed, engineered and manufactured in Germany.

## Items:

- ☐ Ultrasonic Processor UP200H 115 volts 230 volts
- ☐ Sonotrode S3 (tip diameter 3mm)
- ☐ Sonotrode S14 (tip diameter 14mm)
- ☐ Stand ST1-16
- ☐ ST1-Clamp
- □ Power Meter PowMet 115 volts 230 volts

## hielscher ultrasonics

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