



Tools & Equipment for Industry – Construction – Marine

Datasheet – HBM Industrial Ultrasonic Cleaner 120 Liters

Product Description

The HBM industrial ultrasonic cleaner operates based on the cavitation effect caused by high-frequency ultrasonic waves. Microscopic vapor bubbles implode with great force, removing contaminants even from microscopic crevices. The machine has a maximum fluid capacity of 100 liters and a total tank capacity of 120 liters.

Applications

Suitable for precision cleaning of optical components, watch parts, miniature bearings, electrical units, semiconductors, medical needles, throttle bodies, and more. Ultrasonic technology can also pulverize, unblock, emulsify, mix, remove oxidation, and accelerate chemical reactions.

Specifications

Brand: HBM
EAN: 7435125073081
Article number: 01697
Net weight: 80 kg
Max. fluid capacity: 100 L
Tank capacity: 120 L
Ultrasonic power: 1,200 W
Heating power: 2,600 W
Transducers: 30
Max. temperature: 110 °C
Timer: 1–30 min
Drainage: Yes
Connection: BSP 1 inch
Voltage: 230 V
Frequency: 50 Hz
Noise level: 86 dB

Dimensions

Internal basket: 600 × 400 × 195 mm
Tank: 660 × 450 × 400 mm
Product: 1020 × 570 × 680 mm
Packaging: 1150 × 650 × 830 mm