



# LOGIMEC

## Ultrasonic cleaners.

### Mod. 200 HD Silent

The new "HD" branded ultrasonic cleaners mark the new direction Logimec is taking in its production of ultrasonic washers. All the models satisfy the highest quality standards with compact and reliable products, essential for fast, deep cleaning of any article having an irregular surface or with a particularly complex shape.

The new HD line represents the natural next step after its predecessor models, featuring a series of important changes such as the adoption of a powerful microprocessor combined with a sophisticated exclusive Logimec software, which allows our appliances to automatically adapt the best washing frequency to some variable parameters, like the temperature of the washing liquid, its level and the volume of the parts to be washed.



Only in models from 16lt to 200lt, dedicated to the industrial sector, in addition to the automatic adaptation of the working frequency (standard on all models), we have inserted a "sweep setting" potentiometer, which allows to overlap the washing frequency, a frequency modulation manually adjustable from 100 to 300 Hz. This device allows to increase the washing performance by "breaking" the stationary waves that are created inside the tank.

**SPECIAL MODELS:** the ultrasonic washers marked by the SILENT SYSTEM logo also bring reduced noise emissions to the superior performance of the HD series. A unique soundproof structure and a special support system of hooks or baskets make it possible for the ultrasonic to work with a closed lid, thereby dramatically reducing noise, while also lowering energy used for heating the water. The Ultrasound HD Silent System is available from model 25Lt. to model 200Lt.

#### Main features:

- Swinging hinged lid
- Sweep setting
- Thermostat to set temperature of the washing liquid from 20° to 70° C
- Washing cycle timer from 1 to 15 min
- Water drain valve

#### Optional accessories

- Support with hooks
- BASKETS in stainless steel. Ideal for simultaneous washing of small objects.

| 200 lt HD Silent     | measure | values   | length | depth | height |
|----------------------|---------|----------|--------|-------|--------|
| Tank capacity        | liter   | 200      |        |       |        |
| Tank dimensions      | mm      |          | 700    | 500   | 550    |
| External dimensions  | mm      |          | 840    | 750   | 1000   |
| Supply voltage       | V       | 400 Trif | Hz     | 50/60 |        |
| Heating power        | W       | 6000     |        |       |        |
| Ultrasonic frequency | KHz     | 26       |        |       |        |
| Ultrasonic power     | W       | 2900     |        |       |        |
| Weight               | Kg      | 95       |        |       |        |