

## Ultrasonic cleaning devices Elmasonic Select

Incl. plastic pushdown lid



### Application:

The ultrasonic cleaning devices in the Elmasonic Select model series with heating system are designed as single-frequency devices. They are used primarily in the metalworking industry for gentle but intensive cleaning of parts made from a wide variety of materials, such as steel, light metal, non-ferrous base metal, plastic and glass. The temperature-controlled heating system helps dissolve dirt thereby improving cleaning times and cleaning results. Ideal for removing grease, oils, chips, flux, paint and adhesive residues, oxide layers such as rust or verdigris, soot, scale, carbonisation and soldering residues, dust etc.

### Execution:

- Includes plastic pushdown lid
- Splashproof housing with front-mounted digital control unit
- Cleaning tub, deep-drawn made from special, highly cavitation-proof stainless steel
- Auto-start function for starting cleaning when a preselected temperature is reached
- Electronic temperature control adjustable from 25 to 80°C in increments of 5°C
- Setup menu for customising the device functions
- Cleaning time preselection: Adjustable cleaning time between 1 minute and 6 hours
- Setup menu for customising the device functions
- Dry-running safety device
- Side drain and stopcock on the back of the device (Elmasonic Select 60-300)

### Advantage:

- Memory for four customisable cleaning programs
- Convenient functions such as adjustable temperature limit, auto-degas and auto-start mode
- Five ultrasonic cleaning modes: degas, eco, sweep, pulse and dynamic for perfect cleaning results
- Very easy to use thanks to the clear, easy-to-read display and easily understandable function keys
- Audible and visual feedback on the operating status



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| <b>Art. no.</b>                         | <b>43693 050</b>     |
| <b>Brand</b>                            | ELMA                 |
| <b>Manufacturer Part Number</b>         | 1106991-C            |
| <b>Model</b>                            | Elmasonic Select 100 |
| <b>Suitable inner basket dimensions</b> | 255 x 200 x 70 mm    |
| <b>Max. tray contents</b>               | 6.8 l                |
| <b>Tray width (inner)</b>               | 280 mm               |
| <b>Tray depth (inner)</b>               | 220 mm               |
| <b>Tray height (inner)</b>              | 145 mm               |
| <b>Effective ultrasonic capacity</b>    | 150 W                |
| <b>Max. ultrasound peak capacity</b>    | 600 W                |
| <b>Heating power</b>                    | 400 W                |
| <b>Max. power drain</b>                 | 550 W                |
| <b>Single frequency</b>                 | 37 kHz               |
| <b>Min./max. nominal voltage</b>        | 220 / 240 V          |
| <b>Outlet connection</b>                | 12 mm                |
| <b>Gross Weight</b>                     | 6.200 kg             |
| <b>Product Group</b>                    | 486                  |