

NEW



## Palamat® Premium – smaller outside, smarter inside

### One water-bath polymerisation device for all.

Palamat Premium offers a new, space-saving design, but it's actually bigger inside, where it counts. The unit features a wider opening and greater capacity than the previous model, so even articulators can fit inside. It's the only device dental technicians need to cover most indications and polymer types.

Giving a hand to oral health.



**KULZER**  
MITSUI CHEMICALS GROUP

## Palamat® Premium

The next-generation: One water-bath polymerisation device for all.

The new pressure pot offers intuitive, colour-coded programmes for heat and cold-curing denture acrylics via water bath with compressed air. The device's software delivers more flexibility: Simply select from a range of pre-set programmes, adapt them to fit your changing needs, or determine your own parameters manually – all through an easy to read, large full-colour LCD display.

### Benefits

Smaller outside, smarter inside:

#### User friendly

- Temperature, pressure & time always visible
- Automatic with 2-click start or manual customization possible, ergonomic & intuitive
- Visual guidance via colour-coded programmes
- Icon-based, interactive operating menu

### Everyday simplicity

- Wider opening, larger capacity & smaller footprint
- Fits standard articulators or six dentures
- Proven pressure lock system
- Quick, precise temperature control
- Wide range timer (up to 9h 59min & perpetual loop)

### Clean-lab design

- Optimised surface for easy cleaning
- Improved water drainage



Unlike touchscreens, buttons work with wet hands or gloves



Display protected from splashing by design and water-resistant keypad



Convenient water drainage location with self-sealing plug-in connector



Fits standard articulators or six dentures

## Technical details & application

### Operating parameters

- Temperature range: 40–99°C
- Air pressure: off/on [2bar]
- Timer: off/on [0:01–9:59 h:min] & perpetual loop ∞
- Prog. 1: 45°C – BAR – 15 min\*
- Prog. 2: 55°C – BAR – 30 min\*
- Prog. 3: 99°C – BAR – 30 min\*

### Capacity

- Up to 6 full dentures
- 1 articulator with denture
- 3 Palajet duoflasks

### Application

- Cold curing denture acrylic 45°C/55°C\*
- Heat curing denture acrylic up to 99°C\*

\*Pre-defined programmes – valid for 230V version.

Pre-defined programmes for:  
120V version – 131°F, 20min/ 210°F, 30 min/  
194°F, 10h  
100V version – 55°C, 15min/ 55°C, 30 min/  
99°C, 30 min

### The full package

**In summary, technicians benefit from: a wider opening and larger capacity paired with a space-saving design; colour-coded programs or flexible manual operation; an intuitive user interface and a clear overview of time, pressure and temperature parameters.**