

The **Olympic Pasteurmatic 3000** is the next generation washer and pasteurizer.

- High-level disinfection
- Washes and pasteurizes
- Vertical basket rotation
- Non-toxic – uses hot water
- Cost efficient reprocessing
- Environmentally responsible



## Also features:

- Digital control system
- Built-in printer with 50-cycle memory
- Optional 15kW unit (Model 3500) for faster heat-up

## High level disinfection using full-submersion pasteurization

The Olympic Pasteurmatic 3000 is the next generation combination washer/pasteurizer from Natus Medical. Proven in hospitals for over 30 years, Olympic Pasteurmatic provides High-Level Disinfection through pasteurization by submersion in hot water at 160 – 170°F (71 – 76°C) for 30 minutes. Pasteurization is a proven, safe and effective method of reprocessing respiratory therapy and anesthesia breathing equipment and related semi-critical items.

### Digital control system

Provides a platform for additional information and programmable settings

### Built-in printer

With 50-cycle memory

### Touch pad control panel

Makes it easy to choose between cycles and settings

### Cycle information display

Shows cycle status, water temperature, and remaining cycle time

### Three cycles to choose

Wash and pasteurize, wash only, or pasteurize only

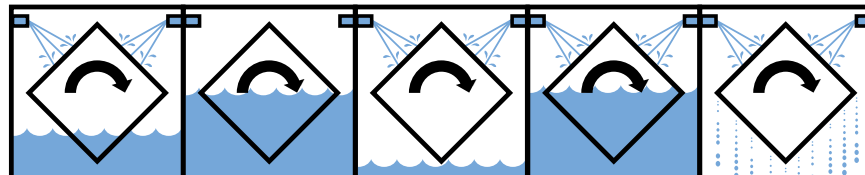
### Cost efficient reprocessing

- By eliminating or greatly reducing the use of expensive toxic chemicals
- By reducing labor costs of hand washing
- By reducing purchase of expensive disposables
- By reducing the waste of disposables

30-minute wash cycle



5-step wash cycle – for thorough cleaning



**Jet Spray Wash**  
Tank fills with hot water. Detergent dispensed and dissolved.

**Rotary Wash**  
Baskets rotate forcing hot detergent water through tubes.

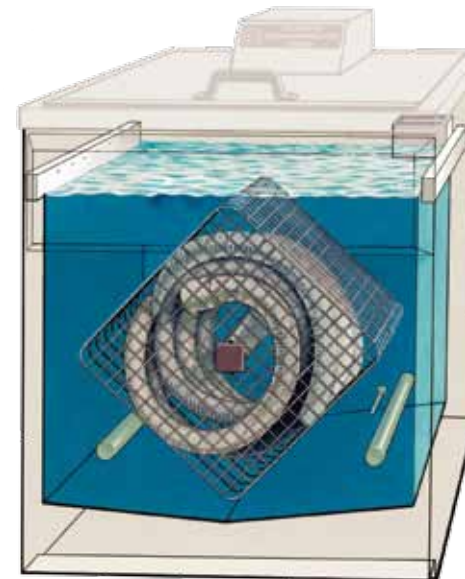
**Drain and Rinse**  
Tank empties. Baskets rotate to drain detergent water. Jet spray.

**Rotary Rinse**  
Tank fills. Baskets rotate to flush clean rinse water through tubes. Jet spray.

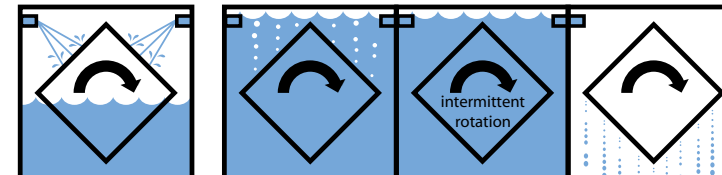
**Final Rinse**  
Jet spray. Then baskets rotate to drain rinse water from tubes.

## Washes and pasteurizes in a single machine

30-minute pasteurization cycle



3-step pasteurization cycle



**Pre-Filling**  
Tank fills completely with hot water to begin pasteurization cycle.

**Baskets Rotate**  
Releasing all air trapped in tubes and hollow parts.

**Internal Heaters**  
Maintain pasteurizing temperature for full 30-minute cycle.

**Rotary Draining**  
Tank empties. Baskets rotate to drain water from tubes and parts.

Containerized parts handling



Parts are packed in removable stainless steel baskets, making handling fast and easy. Baskets can be packed and unpacked at operator's convenience – even while another load is running.

Easy to load



Power hoist raises and lowers the baskets at the touch of a button. No bending over or packing parts one at a time inside machine required. Various basket sizes handle all types of parts. Load capacity is 2.5 cubic feet (.07 m<sup>3</sup>).

### Olympic Pasteurmatic

Comparison with other disinfection methods

	Automatic Wash	Non-toxic	Disinfection cycle ≤ 30 min.	Low cost per cycle	Compatible with most plastics
Pasteurization	✓	✓	✓	✓	✓
Steam		✓		✓	
EtO gas					✓
Liquid Chemicals			✓	✓	✓
Gas plasma					✓

### Improves patient safety

By reducing potential exposure to toxic chemical and handling of contaminated patient equipment

### Helps protect your staff

By reducing their exposure to toxic chemicals and handling of contaminated equipment

### Environmentally responsible

By reducing amount of chemical and disposable waste

## Specifications

### Electrical

#### Power requirements

Voltage: 208Y/120V ~ 3 phase, 50/60 Hz

Consumption:

- Pasteurmatic 3000 (9 kW) 25A/phase
- Pasteurmatic 3500 (15 kW) 42A/phase

Voltage: 200V delta 3-phase, 50/60Hz

Consumption: 24A/phase

Voltage: 220V single phase, 50/60Hz

Consumption: 41A

External Connections: Electricity, water, and drain connections

### Regulatory, electrical safety and classifications

- Health Canada Class 2
- FDA Class 2
- Japan (JPAL) Class 1
- CAN/CSA - C22.2 No. 61010-1-04
- CAN/CSA - C22.2 No. 61010-2-040:07
- UL Std. No. 61010-1 (2nd Edition)
- EN 61326: 1997 Class A
- Installation Category II
- Pollution Degree 2
- Continuous Operation
- Indoor Use Only

### Service

Service can be performed by hospital technicians or by an Olympic Medical authorized service technician under the Annual Preventive Maintenance Program. Contact Technical Service for more information.

## Ordering information

### Olympic Pasteurmatic 3000 w/baskets\*

Electrical: 208Y/120 V ~ 3-Phase, 50/60Hz, 25 Amps/phase, (9 kW)

**CAT. NO. 52641**

### Olympic Pasteurmatic 3500 w/baskets\*

Electrical: 208Y/120 V ~ 3-Phase, 50/60Hz, 42 Amps/phase, (15 kW)

**CAT. NO. 52651**

### Olympic Pasteurmatic 3000 w/baskets\*

Electrical: 200 V ~ delta 3-phase, 50/60Hz, 24 Amps/phase, (8.3 kW)

**CAT. NO. 52641-200**

### Olympic Pasteurmatic 3000 w/baskets\*

Electrical: 220 V ~ single phase, 50/60Hz, 41 Amps, (9 kW)

**CAT. NO. 52641-220**

\*Includes two 4-inch baskets, one 8-inch basket, one 4-inch basket partition, one 8-inch basket partition, and four small parts bags.

For high-level disinfection, combine pasteurization with bio-clean drying

## Olympic Sterile-Driers™

Large capacity, fast drying



Uses HEPA filtered bio-clean air for safer drying and packaging

## Information or Ordering

**Call 1-800-303-0306**

(toll-free in US/Canada)

**natus**

**Natus Medical Incorporated**

1501 Industrial Road  
San Carlos, CA 94070 USA  
1-800-303-0306  
+1-650-802-0400  
[www.natus.com](http://www.natus.com)

© 2013 Natus Medical Incorporated. All Rights Reserved. All product names appearing on this document are trademarks or registered trademarks owned, licensed to, promoted or distributed by Natus Medical Incorporated, its subsidiaries or affiliates.