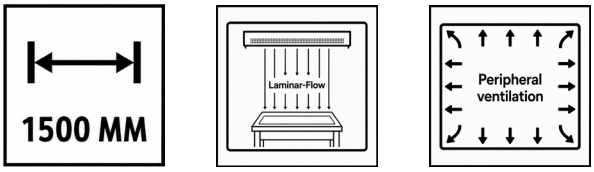
KUGEL MEDICAL
OPALIANS PATHOLOGY

Grossing Station with Integrated Laminar Airflow Supply Element
WMT 1500-BTR Model

FP001073 | 060.300.181

Wall-mounted grossing station equipped with a laminar airflow ventilation system to provide optimal operator protection against exposure to chemical vapours during the handling and examination of tissue specimens.



Technical specifications

- Dimensions: **1500 x 850 x 1870 mm**
- Fixed height: **780 mm**
- Tabletop in **stainless steel 316** | Structure in **stainless steel 304**
- **Integrated laminar airflow supply element (ductable)**
- With integrated dimmable **4000K LED lighting**
- **Peripheral ventilation** around the workspace (exhaust duct located at the center of the extraction area)
- **Rear extraction** behind the basin
- Work surface consisting of **one removable, non-perforated plate**
- Seamless welded basin **400 x 400 x 200 mm x 3 ½ "** on the right side
- Mixing tab with extensible shower head (1,50m)
- **3" HMI touchscreen control panel** to control air flow (ON / OFF), lighting, level monitoring for formalin and rinsing system
- **Integrated continuous rinsing system** beneath the work surface, controlled via the touchscreen control panel
- Sink (120 x 120 mm) for **formalin disposal with integrated level sensor and audio-visual alarm displayed via the touchscreen control panel – 10 L canister**
- **Ventilated** 25 L plastic **waste bin** with left-side swiveling lid

Version 1.0
Last update: 21 September 2026

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- **Medical rail** for accessories
- **Adjustable feet** to insure table stability
- 4 x **power sockets IP44** with cover
- 1 x **LAN socket**
- Extraction duct connection located opposite the basin, with alternative connection options at the rear of the station (wall connection) or through the underside of the station (floor connection)
- Power supply: **230 V / 50 Hz / 1P / 16 A**
- Air supply: **approx. 540 m3/h** | Ø 200 mm | Pressure loss: 50 PA
- Air exhaust: **approx. 750 m3/h** | Ø 250 mm | Pressure loss: 120 PA

Compatible accessories

Formalin dispensing system with foot pedal

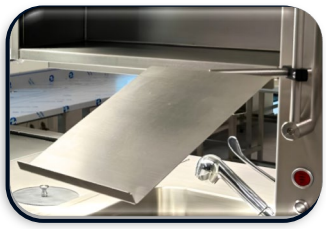
FP000882 | 060.300.001

Water dispensing with foot pedal

FP000661 | 060.300.013

Fixed safety glass side panel for the left or right side of the station

FP001136 | 060.300.023



Document holder

FP000657 | 060.300.002

Keyboard holder and mouse tray (max. 2 kg)

FP001086 | 060.300.003

Monitor holder (max. 11 kg)

FP001085 | 060.300.004

Camera mount with articulated arm and mounting bracket (max. 1,5 kg)

FP001115| 060.300.019

Splash guard with 3-joint-arm and gooseneck

FP000659 | 060.300.006

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Infrared sensor faucet

FP001093 | 060.300.017

Waste disposal unit

FP001092| 060.300.005

Magnifying glass with LED lightning

FP001087 | 060.300.008

Extensible eyes-wash shower

FP001091 | 060.300.009

Magnetic bar for instruments - Length 500 mm

FP001090| 060.300.024

Test tube holder (Ø 20 mm)

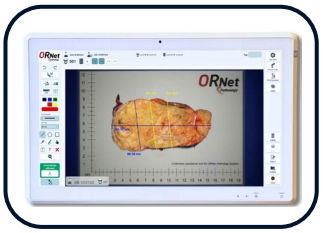
FP001096 | 060.300.016

Paper dispenser

FP000658 | 060.300.010

Gloves dispenser - 1 size

FP001118 | 060.300.020



ORNet Specimen Documentation System

On request

White PE cutting board with non-slip feet

Material: Polyethylene

Dimensions (L/W/H):
300 x 400 x 35 mm

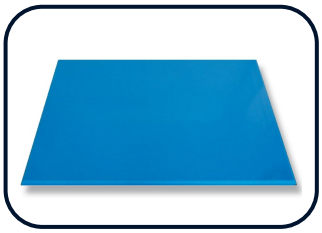
MC002638 | 060.012.011

Dimensions (L/l/H):
500 x 400 x 35 mm

MC002637| 060.012.010

Dimensions (L/l/H):
600 x 400 x 35 mm

MC002636 | 060.019.010



Blue PE cutting board with non-slip feet

Material: Polyethylene

Dimensions (L/W/H):
500 x 400 x 35 mm

MC002635 | 060.012.119

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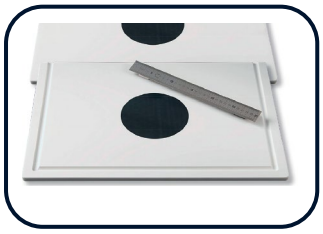
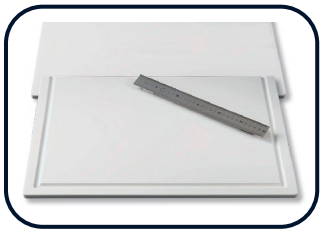


Corian cutting board with groove, marking point and non-slip feet:

Material: Corian

Dimensions (L/W/H): 500 x 400 x 30 mm

MC002633 | 060.012.002

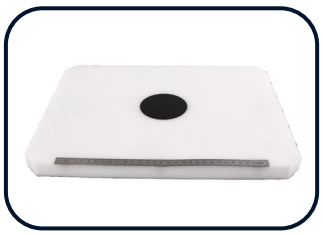


Corian cutting board with groove and non-slip feet

Material: Corian

Dimensions (L/W/H): 500 x 400 x 30 mm

MC002634 | 060.012.003



Cutting board with central black reference point and 30 cm ruler

Material: Nabolen 500 (HDPE)

Dimensions (L/W/H): 400 x 300 x 25 mm

FP000655 | 060.300.015

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