

DIAPATH

Constant Innovation in Anatomic Pathology



Diapath T-Filler



Perfect sample handling, from the operating theatre to the Anatomic Pathology laboratory, ensuring complete safety for the operator

AUTOMATIC FORMALIN DISPENSER AND THERMAL SEALER IN A SINGLE WORKING STEP. THE UNIQUE PATENTED SYSTEM.

SDSCO1001



IVD CE

MADE IN ITALY

T-Filler, 100% Made in Italy.

Made in Italy and Italian Design are not simple inspirations, but Values that we live every day, our way to **Excellence and things well done.**

T-Filler, safety and ergonomics at your fingertips

The perfect and **safe handling of samples** and their safe transport from the operating theatre to the Pathology laboratory are a priority and essential to ensure a correct diagnosis.

Therefore, it is crucial to start with the pre-analytical phase, by ensuring that a perfectly preserved sample is brought to the Pathology laboratory.

T-Filler comes into play in the workflow as it allows the sample to be handled **while ensuring complete safety for the operator.**



The distinctive features of T-Filler, designed especially for you



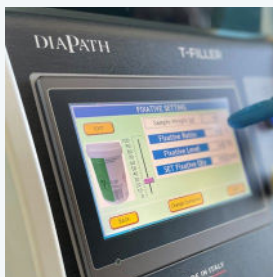
DOSE AND SEAL IN A SINGLE WORKING STEP

Formalin dispensing and film sealing take place in a hermetically sealed environment, in a single working step, to ensure safety for both samples and operators. Patented system.



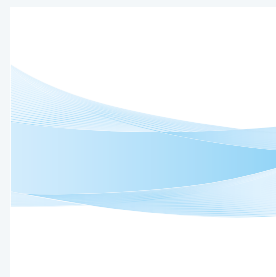
TRACEABILITY

Trace the information related to sample management and fixation.



SAMPLE / FIXATIVE RATIO

Fresh sample handling with the possibility of creating a modified protective atmosphere, which preserves its morphology prior to transfer into the fixative solution. Formalin ratio up to 1:20.



M.A.P. TECHNOLOGY

Modified Atmosphere Packaging helps preserving fresh samples, reducing the use of formaldehyde in the O.T.

System advantages



COMPLETE SAFETY

The only patented system that ensures fixative solution dispensing and rigid container film-sealing **without releasing formaldehyde vapours** into the work environment.



ERGONOMICS

Ease of use, straightforward information and **simple, clear user interface**.



COMMUNICATION

Built-in printer for **sample recognition and traceability**. Option to connect to the LIS with a bidirectional protocol.



The perfect solution covering all possible workflows when handling samples, from the operating theatre to the Anatomic Pathology laboratory.

- 1 HIGH-TECH FILM**
to hermetically seal rigid containers.
- 2 TOUCHSCREEN DISPLAY**
for simple and clear machine-operator interaction.
- 3 BUILT-IN LABEL PRINTER**
with all relevant sample information. Option to connect to the LIS with a bidirectional protocol.
- 4 BARCODE READER**
integrated barcode reader for container recognition and full sample traceability.
- 5 MODIFIED ATMOSPHERE PACKAGING (M.A.P.)**
for storage of fresh samples.
- 6 PATENTED SYSTEM**
for dispensing formalin and sealing containers with film in a fully enclosed dispensing chamber, in a single step.
- 7 BUILT-IN SCALES**
for the identification of the volume of fixative to be dispensed, appropriate to the sample.
- 8 HEPA FILTRATION + ACTIVATED CARBON**
to drastically reduce chemical and biological contamination.
- 9 TANK COMPARTMENT**
for placing two 10- or 20-litre tanks of fixative solution, with safe connection.

A

**Transport
and fixation
in formalin**

B

**Fresh
samples**

C

**Intraoperative
samples**

Features



CORRECT RATIO DISPENSING

to ensure adequate fixation and waste reduction.



RIGID CONTAINERS, CE-IVD CERTIFIED

of 600, 900, 2400 and 5700 ml.



SEE THROUGH TRANSPARENT LID

to ensure that the film-sealed container is handled in complete safety during transport allowing to see the sample.



AIRTIGHT WHITE LID

to ensure total tightness of the closed container for storage operations.



COMPARTMENT FOR FORMALIN TANKS

with built-in pocket in the front door and quick-action safety coupling, for immediate and safe replacement.

A single solution to the various needs of hospital wards.



Technical specifications

T-Filler

DIMENSIONS (W-D-H)	650x1140x1520 mm
NET WEIGHT	250 kg
VOLTAGE	230 V
FREQUENCY	50-60 Hz
POWER	1600 W
VOLUME OF AVAILABLE BUCKETS	600 ml; 900 ml; 2400 ml and 5700 ml
FORMALIN	two 10 or 20 litre tanks with quick-action safety coupling
REGULATORY STANDARDS	CE-IVD



Meet
the expert

Find out more and request a
virtual demo experience
with our product specialists

SCAN HERE



Diapath range of solutions for Anatomic Pathology



Donatello SERIES 3

Automatic tissue processor



Galileo SERIES 2

Rotary microtome



Giotto

Automatic stainer



Dante

Embedding module + Cold plate

Discover the full range on www.diapath.com/products

Accreditation DIAPATH



Co-funded by the EU
"Horizon 2020" programme



Donatello Series wins A'Design Award Competition 2019 in the "Scientific Instruments" category



34th World ranking Design Award 2021 in the "Medical Appliances" category



Provider of training credits recognised by NSH - National Society for Histotechnology

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