

DRS-218/15TM

cabinet for the aseptic storage of 15 flexible
endoscopes and TEE probes
validated up to 800 hours

+
Compliant
with
EN 16442

+
Bacteria
and viruses
removal
through
Plasma
technology



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The **DRS-218/15** is an air-heated vertical cabinet managed by a PLC through a 7" 16:9 HD colour touch-screen display. Designed to store up to 15 flexible endoscopes or TEE probes aseptically and vertically up to 800 hours.

Compliance with the standard EN 16442, medical device Class I. Independent monitored flow rate of the endoscopes channels.

The traceability software (optional) provides access to the most important hospital computer systems through standard Ethernet connection. Its 15 vertical separated positions allow a versatile use of the system and a rapid drying of the endoscopes avoiding cross infection risks.

7" 16:9 HD COLOUR
TOUCH-SCREEN DISPLAY

RFID/BARCODE GUN

ETHERNET
CONNECTION

MEDICAL-GRADE
AIR CONNECTION

POWER SUPPLY

CLEAR TEMPERED
GLASS DOOR 8 MM

BUILT-IN PRINTER

ELECTRIC LOCK MANAGED
BY PLC

FULLY EXTRACTABLE PANELS

TECHNICAL COMPARTMENT
FOR MAINTENANCE

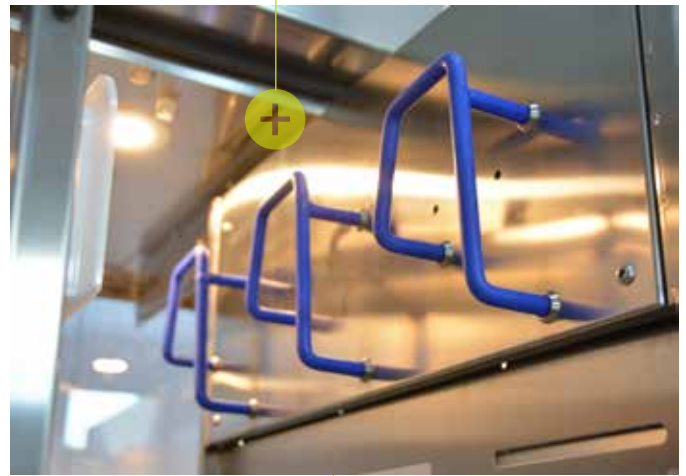
Dimensions:
W: 1270 mm
D: 800 mm
H: 1970 mm





FULLY EXTRACTABLE PANELS

The **DRS-218/15** guarantees the full compliance with EN 16442 thanks to the H14 HEPA filter 0.2 micron and the self-produced air or the hospital medical-grade air used to dry endoscopes externally. The system preserves the correct sterile air flow inside also thanks to a patented plasma system which avoids environmental contaminations and ensures a safe and rapid drying of the stored endoscopes.



For a proper operation a standard electrical connection is sufficient, no obligation of additional connections or electrical wirings.
(Internal medical-grade air compressor is optional).



Aseptic storage and compliance with EN 16442

Italian technology and design



Alarm system through operator recognition

In the event endoscopes are removed without authorization (operator ID) the system generates warnings at the facility where it is installed. (It also works independently, e.g. acoustic signal).

The **DRS-218/15** is provided with standard Ethernet connection to trace storage cycles. Our software application (optional) permits to check continuously all the events during the storage process, besides consultation and print-out of the internal archive.



The **DRS-218/15** printer can be used to track cycles if the Ethernet connection is unavailable.



+ available models

The **DRS-218** series is available in 15, 10, 9 and 6 positions. Each cabinet can be supplied in single door or two doors (pass-through) with or without display.





All our of single-door cabinets can be converted to, at a later time, two doors pass-through cabinets. All this is possible thanks to a special modification kit.

PASS-THROUGH VERSION WITH 3 PANELS FOR 15 ENDOSCOPES

The **DRS-218/15** is equipped with instrument connection kit (optional) to connect the most important endoscopes brands available on the market.



The universal trolley **EC-216™** is designed on completion of the system.
It can store up to 5 trays, available in the version without door, or with glass or stain-less steel doors.



MDG
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Management System
EN ISO
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