

MASTERCLAVE 528

Options** / kits*



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*kits can be installed by the customer or an after sale service technician

**Options must be indicated on the offer to be installed by the manufacture

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A. TRACEABILITY

A.1. Printing ticket



AESAT2000*
Printer ticket kit
(Advised)

AESAT0602
Paper rolls (5u) + inking ribbon (2u)

The printed ticket contains the following informations:

- Date / Time
- Cycle name
- Operator
- Batch number
- Prepared volume
- Cycle parameters
- Temperature graph

A.2. Connection with external computer

MASTERCLAVE 528 can be connected to a computer for the export of temperature datas.

This connection is made with the cable AESDL0109 (RS232 cable Dilumat4/PC).

The datas are exported using the software Hyperterminal (Installed by default with Microsoft Windows)

A.3. Temperature monitoring



AESMC0008**
Additionnal Temperature Probe

This second probe monitors the temperature cycle with a external datalogger like eviSENSE® software.

The temperature probe must be connected to a labguard 2 transmitter

If eviSENSE® software is not installed, add in complement



MD5034
Labguard 2 A PT100 probe input



MD5003
Labguard 2 radio receiver

MD6100 : eviSENSE® Express software

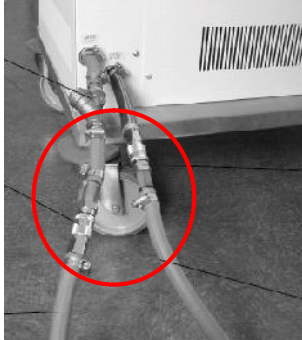
Request additional information based on your installation

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B. ACCESSORIES

B.1. Connection to water supply



To disconnect
MASTERCLAVE 528 of
water supply to be moved

AESAP0619*
Quick connectors kit

B.2. Adding cap with septum



AESMC0175A
Adding cap with septum

AESMC0176
Septum (50u)

This cap replaces the standard one

It allows a sterile addition with a needle.

B.3. Power supply adapter



AESAP2126
Power supply adapter 220 V mono

This adapter allows to connect the
mediapreparator to the network 220 V mono
during the dispensing phase of the medium

B.4. Scaling

The scaling of the fluidic network is to be performed by the procedure detailed in the user's manual. PLEASE, CONTACT YOUR CUSTOMER SERVICE FOR ADVICES

- SCHDZ8050** – Scaling solution (1 L)
- SCHDZ8052** – Scaling solution (2.5 L)
- AESAT0231** – Silicone tube 5M

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C. How to dispense the culture media ?

C.1. Connect to one dispensing device

The dispensing tubing is connected to MASTERCLAVE 528 with the sampling nozzle AESMB0016



AESMB0016
Sampling nozzle M528
(3 nozzles shipped in standard)

C.2. Connect to two dispensing devices

The twin sampling nozzle turns taking the place of the sampling cap. It connects two sampling tubing



AESAP2171
Twin sampling nozzle

To order with sampling nozzle AESAP0422 (x2)

OR

Use Y connector KAR466

D. QUALIFICATION

AESMA108105 - PROTOCOLE DE QUALIFICATION IQ/OQ (French)

AESMA108104 - QULAIFICATIONN PROTOCOL IQ/OQ (English)