

GIESSE[®] DIAGNOSTICS

Italian IVD manufacturer since 1978
Worldwide distributed



- COAGULA is an high reliability coagulometer, able to perform the main coagulation tests.
- PT: result in Seconds, RATIO, QUICK%, INR.
- aPTT: two reagent test, with programmable incubation time, result in Seconds, Ratio.
- TT: result in Seconds and RATIO.
- FACTOR: result in Seconds, RATIO and ACTIVITY%.
- FIBRINOGEN: result in Seconds and concentration (mg/dl).
- LCD display 40 columns X 2 rows, allows an easy reading of results.
- Membrane keyboard.
- Reading parameters adjustable by user to allows the use of any kind of reactive

Coagula[®]

TWO CHANNELS COAGULOMETER

The measuring system, based on photometric unit, allows the use of every type of pipettes to dispense sample plasma and reactive.

The count starts automatically at the injection of reactive and stops when clot appear.

The built in magnetic stirrer guarantees an uniform mixing between plasma and reagent during test. Manufactured in according with **CE** rules.

COAGULA main features:

2 measurement channels.

44 sample incubation positions.

8 reagent positions.

Low voltage heating element.

LCD display 40 columns X 2 rows, allows an easy reading of results:

PT: result in Seconds, RATIO, QUICK%, INR

APTT: two reagent test, with programmable incubation time, result in Seconds and RATIO.

TT: result in seconds and RATIO.

FACTOR: result in Seconds, RATIO and ACTIVITY%.

FIBRINOGEN: result in Seconds and Concentration (mg/dl).

20 columns, thermal paper, printer, prints test results with patient ID and helps the operator during test calibration.

Calibration with plasma standard for all methods.

Membrane keyboard.

User friendly software.

Serial interface RS232.

Daylight noiseless photometric unit with LED light source.

Power supply 220V – 50Hz – 150VA

Dimensions: (width x depth x height) 33 X 40 X 17 cm.

Weight 8 Kg.