

ADALYA 40

(Automatic electrophoresis system)

TECHNICAL DATA



Manufacturer

Seleo S.r.l.

Distributor

Seleo S.r.l. I Traversa Bugnano s.c. 81030 Orta di Atella (CE)

ADALYA 40

(Automatic electrophoresis system)

Description | AdaLya 40 is able to perform the electrophoretic procedures of the following clinical tests automatically:

- Serum proteins
- Haemoglobins
- Urine protein
- Lipoprotein

furthermore, additional tests may be created and customized, such as Serum protein multifractionation.

AdaLya 40 uses supported cellulose acetate strips which are managed completely automatically. Simply insert them in the appropriate slots and tell the machine which strips to use.

The patient archive is stored on an external computer (HOST) connected to the machine through a USB cable. The number of patients which can be stored in the archive (never less than 100,000 in any case) therefore depends on the capacity of computer's magnetic storage medium (HARD DISK).

General features

- Power supply voltage: 110/230 V 50Hz
- Power consumption: 450 VA max
- Automatic reagent loading and handling
- Sample temperature regulation in a Peltier cell
- Reagent (buffer and stain) recycling upon job completion
- Fluid circuit washing routine upon job completion
- Electrophoresis power supply unit with voltage (90V-300V) and current regulation (2mA-30mA)
- Linearity from 0 to 2.5 O.D.
- Operating capacity of 16/32 tests per hour
- Measurement with rigid cellulose acetate supports
- Dimensions (WxHxP): 60x42x42 cm
- Weight: 35 Kg