



Fully automatic Kjeldhal Digestion & Distillation system. K3840

Characteristics :

Display: 5.1" LCD screen.

Manual/automatic mode free changeover.

Automatic alkali liquid quantification and filling.

Automatic boric solution quantification and filling.

Automatic or manual filling mode is optional according to test need.

Distillation time can be set freely, and automatic alarming upon completion.

Automatic cleaning of control system and distiller, ensuring high measurement accuracy.

Perfect safety protection system gives distiller and tubes measurement and protection against over-temperature and over-pressure.

Intelligent design of nitrogen tube peripheral facilities include safety designs and displacement hint.

Intelligent cooling water control system achieves cooling water control and test.

Automatic fault detection and intelligent audible and visual alarm system are available.

Technical data :

Measuring range : 0.1mg 200mg N3

Recovery : 99.5%

Sample capacity : solid 5g/sample, liquid 20mL/sample

Distillation speed : <5min/sample

Cooling water consumption : 1.5L/min

Operating mode : Manual/automatic mode

Display modes : 5.1" LCD screen

Power supply : 220VAC±10%, 50Hz

Power : 1.3 KW

Net weight : 30Kg

Dimensions : 400mm×385mm×735mm



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