

pipetus[®] - standard and pipetus[®] - junior

Perfect pipetting



pipetus®-standard – it became the specialist in pipetting

Reliability at a good price

The pipetus®-standard is still an ideal solution for some special applications.

Special applications require a pump, separated from the handle.

For some pipetting jobs the operation with a separate pump offers important advantages. E. g. if in the use with toxic liquids or under clean conditions

the air from the pump shall not get into the working area. The pump of the pipetus-standard can be easily placed in a fume board and the air from the pump can be aspirated separately.

Sterile use

If the use requires completely sterile air from and towards the pump, the pipetus®-standard Filter will be the right solution. A filter is mounted on the

pump and it can be used alternatively in both directions of the air flow of the pump.



pipetus®-junior – if you are pipetting only from time to time

A bargain for safe pipetting

Those who are pipetting only rarely will probably do without an expensive pipetting device and therefore work complicated with a pipetting ball. The pipetus®-junior allows safe and comfortable pipetting at an affordable price.

Under your control

By pressing the IN button once, the unit will aspirate about 2 ml of liquid and larger volumes can be achieved by multiple operation of this button. The delivery of the liquid is controlled easily and sensitive by the valve system. The

remaining drop in the tip of the pipette can be blown out optionally. The serially built in hydrophobic PTFE-membrane filter avoids the pipetted liquid from entering into the handle. Therefore the pipetus®-junior creates a lot more safety, even if you pipette only from time to time.

Performance data		
	pipetus®-standard	pipetus®-junior
operation	electrical, with an external pump	manually, by pressing the buttons
recommended volume range	0,1 - 100 ml	0,5 - 25 ml
safety system filter	exchangeable safety valve PTFE-membrane filter 0,2 µm, integrated in the pipetholder	hydrophobic PTFE-membrane filter PTFE-membranefilter 0,2 µm, integrated in the pipetholder
Order data		
code-no.	type	version
990 30 00	pipetus®-standard	incl. pump 230 V, pipetholder with safety valve and filter
990 40 00	pipetus®-standard filter	incl. pump 230 V, with additional sterile filter, pipetholder with safety valve and filter
990 20 00	pipetus®-junior	incl. pipetholder and filter
accessories		
990 55 00	pipetus®-stand	stand for keeping pipetus®-junior and pipetus®-standard

Hirschmann Laborgeräte
GmbH & Co. KG
Postfach 11 53
Hauptstr. 7 - 15
D- 74246 Eberstadt
Telefon 0 71 34/5 11 -0
Fax 0 71 34/40 36
Telex 728 318 emd

For ordering and details please consult your supplier: