

E-Vac Aspiration System

Safe, stable and secure waste system -
a real alternative to traditional in-house vacuum !

These **compact waste systems** are ideal for use with critical or dangerous liquids or supernatants, pathogens, or any class III or IV biohazard laboratories.

- Quiet, oil-free membrane pump (range from -250 mm to 650 mm Hg). Once target vacuum is reached, pump automatically switches off. Pump automatically switches on when vacuum pressure is applied, allowing it to maintain a constant vacuum pressure - perfect for gentle aspiration of small plates and dishes, as well as rapid emptying of larger containers.
- Easy-to-clean stainless steel housing is UV-resistant for use in laminar hoods.
- The E-Vac bottles can be autoclaved for 20 minutes at 121°C to prevent laboratory contamination.
- Base units are illuminated by LED to allow visual inspection of waste levels in the bottle.
- Dual hydrophobic filters prevent liquids from reaching the pump housing and contaminating the system.



E-Vac is available with a **4-L PP bottle** and lid with either barbed

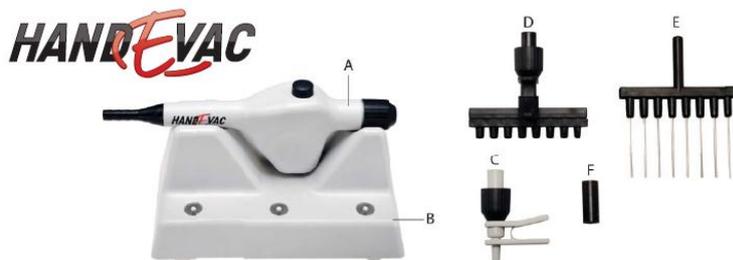
or with quick-release connectors for safe and convenient tubing connections and level detection sensor that automatically shuts the pump off when the bottle is full.



Accessories: Hand-E-Vac for easy and convenient aspiration

Hand-E-Vac controller Set consisting of

- Hand-E-Vac controller for pipettes (A)
- Stand (B)
- Adapter for single disposable tip (C),
- 8-channel disposable tip (D) and
- 8 channel stainless steel needles (E)



E-Vac	Stock Item / Swiss warehouse	Unit Qty
AG.EV4000Q	E-Vac with 4L Polypropylene Bottle, lid with <i>quick release</i> connectors, tubes, level detection cable	1 ea
AG.EV4000B	E-Vac with 4L Polypropylene Bottle, lid with <i>barbed</i> tube fitting	1 ea
AG.EV431	Bottle 4L Polypropylene, incl. lid with <i>quick release</i> coupling	1 ea
AG.EV432	Bottle 4L Polypropylene, incl. lid with <i>barbed</i> tube fittings	1 ea
AG.EV445	M-Vac stainless steel stand	1 ea
Hand-E-Vac	Stock Item / Swiss warehouse	Unit Qty
AG.EV500	HandEvac hand controller set complete	1 ea
AG.EV514	HandEvac hand operator w/single channel adapter (A)	1 ea