



INTEGRA Biosciences VACUSAFE Safety Aspiration System

INTEGRA

A compact, all-in-one laboratory vacuum pump, designed for aspiration, disposal or filtration of biological fluids in a clean and professional way. Until now, aspiration and disposal applications required noisy, complicated and incompatible 'home made' systems or were connected directly to the laboratory vacuum system, the latter often contaminating the entire vacuum system. As a much safer and user-friendly alternative, INTEGRA developed the VACUSAFE Aspiration System.

- Integrated pump with vacuum control
- Self-closing connectors to avoid escape of drops or aerosols
- Level sensor detecting when the bottle is full
- Compact and user friendly design
- All-in-one system includes all necessary components
- Integrated pump / valve is switched off automatically when the vacuum is established in the bottle
- Quick tubing connectors speed up bottle removal
- High resistant quick couplings (PVDF) for easy tubing connections (only on models I158300 & I158310)
- Automatic vacuum control
- Complete with collection bottle, bottle handle, tubing set with filter, mains adapter and VACUBOY hand operator
- All parts in contact with fluids, such as bottle, lid, tubing, connectors and hand operator, are autoclavable

Specifications	
Vacuum Range, mbar	-300 to -600 (adjustable)
Vacuum Speed, mL/s	17
Flow Rate, L/min	8 (air)
Noise Level, dBA	<50 at 1m
Dims, w x d x h, mm	180 x 320 x 530
Weight, kg	3.4

Code	Supplied with	Price
I158310	4L PP bottle for chemical deactivation, level detection (overflow protection), lid with quick tubing couplings	£1855.00
I158320	4L PP bottle for chemical deactivation, lid with tubing fittings	£1392.00
I158300	2L glass bottle for autoclaving, level detection (overflow protection), lid with quick tubing couplings	£2081.00

Accessories and Spare Parts

Code	Description	Price
I158370	4L PP bottle, closed lid	£83.00
I158431	4L PP bottle, closed lid with quick couplings (PVDF) and level detection	£484.00
I158432	4L PP bottle, closed lid with tubing fitting	£152.00
I158372	Lid for 4L PP bottle with tubing fittings	£62.00
I158401	Lid for 4L PP bottle with quick couplings (PVDF) and level detection	£406.00
I158332	Tubing for connection of hand operator VACUBOY to bottle, 1800mm, silicone	£26.80
I158331	Tubing for connection of bottle to instrument pump, 700mm, silicone	£11.40
I158342	Tubing set with filter (I158331, I158332 and I158015)	£55.00
I158015	Filter, non-sterile, 0.45µm	£21.30
I158427	Air outlet connector for connection of tubing 4 - 6 mm to the air outlet of the pump (without tubing)	£21.90
I158354	Y-connector for connection of a second VACUBOY hand operator	£4.60
I158403	Level detection sensor cable	£113.00
I158395	Mains adapter, 100 - 240V, 50/60Hz	£88.00
I155510	VACUBOY hand operator	£158.00