



PURISUC SUCTION MASTER

Compact suction master for eliminating harmful liquid or waste sample promptly onto a work table

- 12 ℓ /minute absorptive power
- Water level sensor

● ● ● STANDARD SPECIFICATION

Model	PURISUC 2500ml	
Size	Bottle(W)	150Ø
	Outside(W x D x H)mm	200 x 340 x 226
	Weight(Kg)	18
Controller	Manual On/Off switch, Foot switch	
Outside Material	ABS	
Bottom Material	Epoxy powder coated steel	
Remote Operation	Foot switch connected electricity cable	
Suction Pump	Oilless pump, 600mmHg, 6Kgf/cm , 12L/min	
Power	230V ±10%, 50-60Hz, 1Phase	
Power Consumption	105W	
Safety	Fuse installed noise filter, Water level sensor in bottle, Filter to prevent backflow	

● ● ● **MAIN FEATURE**

● **Safety improvement by equipping water level sensor**

A water level sensor is installed to monitor the safe height of water, which prevents overflow of bottle. When abnormal water level is read, the suction automatically stops

● **Optimized heat emission**

By optimally venting the heat generated by the vacuum pump, it removes any damage of the components of equipment



● **Durability improvement by equipping non-return filter**

Risk of damage of pump is eliminated by blocking reverse flow through non-return filter, which strengthens overall durability of equipment.



● ● ● **FEATURE PLUS**

● **Compact design**

Suitable to use laying under biosafety cabinet and clean bench

Application Diagram



● ● ● **ORDER INFORMATION**

DIVISION	ITEM	ORDER CODE
		PURISUC 2500
PRODUCT	Main Body	PUS-25-MB
	Bottle(2500ml) Only	PUS-25-SP1
	Bottle(2500ml)+Cap Set	PUS-25-SP2
SPARE	Foot Switch	PUS-25-SP3
	Water Level Sensor	PUS-25-SP4