## HEB engineering

## AUTOMATED SYPHON FOR CONTAINERS

## EQUIPMENT FOR THE AUTOMATIC SAMPLING OF PRODUCTS IN COMPLETE SAFETY



GREATER ENVIRONMENTAL SUSTAINABILITY AND OPTIMIZED DISPOSAL COSTS (FEWER JUGS TO DISPOSE OF)

SIMPLE, SAFE AND
AUTOMATIC SAMPLING OF THE PRODUCTS

RESISTANT TO
ANY TYPE
OF LIQUID

The Automated Syphon for containers is an equipment designed to make the sampling procedure of the products from the big (or other container) to the tanks automatic, simple and safe for the operators. The directsampling o drastically reduces the use, and therefore the consequently disposal, of plastic tanks. This in turn generates a decrease in disposal costs and greater environmental sustainability.


## OPERATION

Just follow three simple steps to use the Automated Syphon for containers.
After connecting the equipment to 220 V electricity and compressed air:

- the suction tube is immersed in the container where the product is taken;
- insert the filling lance into the tank;
- press the button and the liquid will start to flow into the tank up to the set level.

Press and hold the button on the delivery lance until the maximum level is reached if you want to fill the entire canister, or leave the button to stop the flow at the desired level.

In addition, the operator can work in complete safety:

- if the filling lance is not inserted the pump will not start;
- if the button is not kept pressed the pump does not work.


## TECHNICAL FEATURES

- The level can be set
- Resistant to any type of liquid
- Flow rate approx. 9 L/min
(the flow rate is adequate to avoid foam production)
- Stainless steel frame and square
- Suction and delivery pipe in pvc
- Pvc suction and delivery lances


## TECHNICAL DATA

- Power socket: 16 A input 8
- Consumption: power consumption 300 W
- Air pressure: 6 Bar (during use)

