

## Vacuum unit VU:

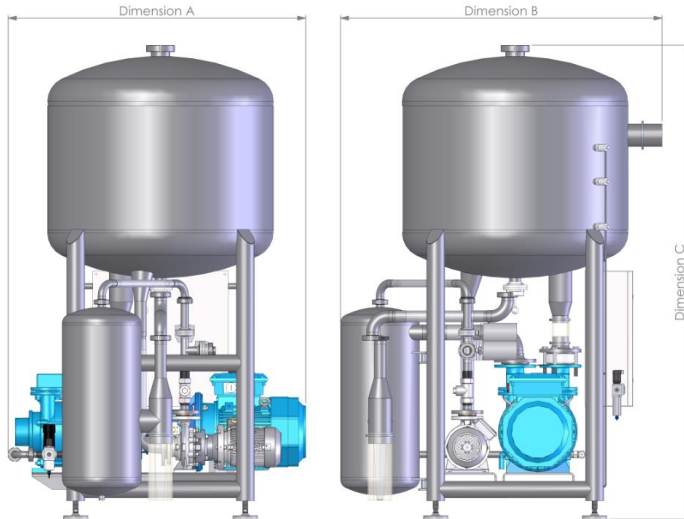
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### Features:

- Separation tank of 400 litre with level detection
- Liquid ring vacuum pump
- Separate water pump to drain all excessive liquids
- Recuperation tank for service water of the liquid ring vacuum pump
- Thermostatically valve to maintain cool service water
- Possibility to clean in place the filter installation
- Suitable to RVF sizes up to 18m<sup>2</sup>
- Integrated electrical enclosure
- All construction parts are stainless steel AISI 304

## Technical data:



### VU-450

<i>Weight</i>	550 kg
<i>Dimension A</i>	1350 mm
<i>Dimension B</i>	1450 mm
<i>Dimension C</i>	2150 mm

- Electrical connection: 3 phase 400VAC + N + Pe
- Pneumatic connection: >6 bar at connection machine, clean and dry air
- Piping according to DIN 11851

## Advantage:

- Thanks to the use of a separate water pump, liquids do not pass through the vacuum pump.
- Reducing foam in wastewater
- Extra vacuum buffer can maintain the vacuum longer in case of a power failure
- Minimum of noise level compared to conventional watering pumps
- Significant energy saving

## Optional:

- Cleaning spray ball for cleaning the separation tank with valve and connection