

# TECHNICAL DATA SHEET

## Rectangular graduated up to 3 litres container with handle

codes 408600 - 408601 - 408610

code	presentation	sterile	case qty.	case weight (kg)	case volume (m <sup>3</sup> )	cases pallet
408600*	3l rectang.container for vacuum system	NO	30	4.57	0.150	12
408601*	3l rectang. container for vacuum system and long cannula	NO	30	4.58	0.150	12
408610	standard 3l rectangular container	NO	30	4.52	0.150	12

Regulation EU 2017/746. Medical devices for in vitro diagnostic (IVDR)



### INTENDED USE AND DESCRIPTION

Product designed for collection of 24 hours urine samples for in vitro diagnostic. Container made of polyethylene and cap of polypropylene.

Brown opaque body and cap depending on the model:

- **408600** Yellow cap for vacuum system
- **408601** Yellow cap for vacuum system with long cannula
- **408610** Standard white cap

The three types of caps are completely leakproof thanks to their sealing ring and ensure a total hermeticity of the sample.

The vacuum system ensures a clean transfer of the urine from the container to the vacuum tube and prevents the risk of cross contamination during the handling of the sample. It also avoids sample loss by accidental splashing or outpouring.

The container has a handle with an ergonomic empty space to facilitate a much more comfortable dump and the manual transport of the sample.

It incorporates a translucent vertical stripe on one side up where the graduation allows the control of the level of sample contained. Graduated each 100 ml, up to 3,000 ml.

Total capacity: 3.3 l.

Length: 153.5 mm / Width: 127 mm / Height: 238.3 mm

Neck internal diameter: Ø 54.4 mm

Neck external diameter: Ø 58.9 mm

Unit weight (without cap): 115 g (± 3 g).

Cap weight (vacuum system): 8.2 g (± 0.2 g).

Cap weight (standard system): 5.5 g (± 0.2 g).

\* Codes 408600 and 408601 are suitable with vacuum tubes 408900.k and 408910.k.

WRITTEN	VERIFIED	AUTHORISED
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### USE OF THE PRODUCT

Please note that for a good urine extraction through the vacuum tube, it is important to ensure that the cap of the bottle is closed to achieve the desired tightness and to avoid losses in the handling.

Once the container is properly sealed, invert it with the cap facing down and introduce the vacuum tube to take the sample without further manipulation.

Important: In code 408600, the bottle must contain more than 600ml of urine to extract the sample with the vacuum process without further manipulation. If the bottle contains less than 600 ml of liquid, the container must be emptied by pouring its content to the tube. In code 408601 this is not necessary thanks to the long cannula that incorporates.

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