

UnoMeter™ 500

High-quality urine meters with
value-added features



**Simple, safe and accurate
urine measurement**

UnoMeter™ 500

100% closed system with clinically-documented effectiveness

Since over half of all hospital-acquired infections are bladder-related, many experts recommend the use of sterile, closed urine drain-age systems such as the UnoMeter™ 500 to help combat this growing problem.¹

KombiKon™

For more than 20 years our renowned KombiKon™ needle-free sampling connector has been protecting caregivers from needle stick injuries, one of the most common dangers to caregivers in their working environment². With its unique

design it furthermore helps to reduce the contamination risk to the drainage system and thus the risk of retrograde infection³.

Outstanding ease-of-use

UnoMeter™ 500 is praised for its exceptional ease-of-use. Large open/close handle can be operated with one hand for fast and convenient emptying. The self flushing design cannot trap residual urine or clog and the bottom outlet offers single handed operation with unobstructed flow to prevent clogging and to increase emptying speed.



Small urine volumes are measured in the central chamber. The white background makes UnoMeter 500 easy to read.



Urine volumes from 50 ml to 500 ml can be measured in the large chamber. Volumes over 500 ml automatically drain into the collecting bag.



The KombiKon™ needle free sample port protects nurses from needle stick injuries. Furthermore, a documented clinical article also shows that KombiKon™ reduces risk of contamination in the system³.



UnoMeter™ 500 can easily be transported without compromising measurement accuracy if placed face up.



The convenient tap on the bag can be tucked away to reduce overall length to a mere 33 cm from the bed rail.

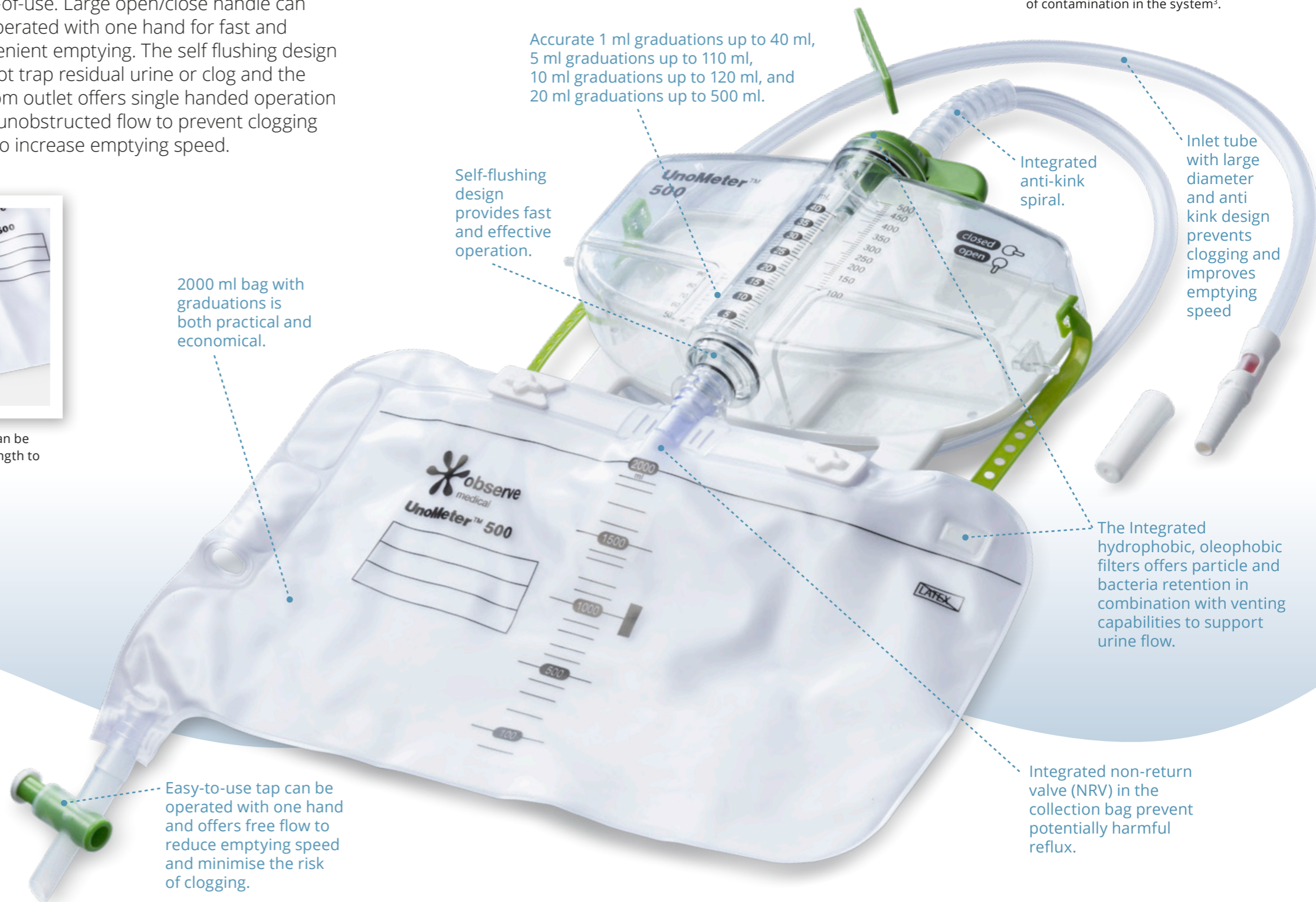


Transparent window on the front side of the the KombiKon™ allows quick and easy observation of urine build up when clamping the collection system for sample taking.

¹ Worning, A.-M., Strategies for Reduction of Hospital-acquired Infections. OECD Health Policy Studies No. 4, OECD, Paris 1994.

² Needlestick Prevention for Worker Safety: Sharps Injuries Still a Leading Occupational Hazard, Environment of Care News, August 2005, Volume 8, Issue 8.

³ Tvede, M: Performance of KombiKon needle free sample port, test report; Departement of clinical microbiology, Rigshospitalet, University of Copenhagen, July 2004



2000 ml bag with graduations is both practical and economical.

Self-flushing design provides fast and effective operation.

Accurate 1 ml graduations up to 40 ml, 5 ml graduations up to 110 ml, 10 ml graduations up to 120 ml, and 20 ml graduations up to 500 ml.

Integrated anti-kink spiral.

Inlet tube with large diameter and anti kink design prevents clogging and improves emptying speed

The Integrated hydrophobic, oleophobic filters offers particle and bacteria retention in combination with venting capabilities to support urine flow.

Integrated non-return valve (NRV) in the collection bag prevent potentially harmful reflux.

Easy-to-use tap can be operated with one hand and offers free flow to reduce emptying speed and minimise the risk of clogging.

UnoMeter™ 500

Working closely with healthcare professionals, UnoMeter™ 500 has been carefully designed to ensure faultless performance during actual clinical use. Moreover, every care has been taken to make UnoMeter™ 500 as simple and safe to use as it is accurate.

Product range

UnoMeter™ 500 Hourly Diuresis Measuring System

REF No	Description	Chamber volume	Bag volume	Tube Length	Sample Port	NRV in bag	Bottom Outlet (free flow)	Round Hook	Straps	Ex-change-able bag	Sliding clamp
25001184	UnoMeter™ 500, 2.0L Exchange bag, Double NRV, Straps, 110 cm, Free flow	500 ml	2000 ml	110 cm	KombiKon™ Needle-free sample port	Yes	Yes	No	Yes	Yes	Yes
25039743	UnoMeter™ 500, 2.0L Exchange bag, Double NRV, Straps and round hook, 110 cm, Free flow	500 ml	2000 ml	110 cm	KombiKon™ Needle-free sample port	Yes	Yes	Yes	Yes	Yes	Yes
25012184	UnoMeter™ 500; 2.0L Exchange bag, Double NRV, Straps, 150 cm, Free flow	500 ml	2000 ml	150 cm	KombiKon™ Needle-free sample port	Yes	Yes	No	Yes	Yes	Yes
25104743	UnoMeter™ 500, 2.0L Exchange bag, Double NRV, Straps and round hook, 150 cm, Free flow	500 ml	2000 ml	150 cm	KombiKon™ Needle-free sample port	Yes	Yes	Yes	Yes	Yes	Yes

Unometer™ 500 Exchange Bags:

REF No	Bag volume	Bottom Outlet (free flow)	NRV in bag
84077181	2000 ml	Yes	Yes
84062182	3000 ml	Yes	Yes

Material specifications:

Contains latex or DEHP?	No
KombiKon™ connector and cap	PVC – DEHP free, TPE, PP, PE
Tube, Clamp and anti-kink spring	PVC – DEHP free, ABS, PE
Rigid chamber incl. strap, Hanger, lid and inner cylinder	PC, Versapor RC membrane, nitrile rubber, PE, SBC – K resin, PVC – DEHP free
Bag incl. bottom outlet	PVC – DEHP free, Versapor RC membrane, PE, ABS
Packaging materials	PE, PET/PE composite film, Corrugated cardboard

Storage and handling

Instructions for use included.



Sterilization:

Sterile?	Yes
Sterilized by	Ethylene oxide
Shelf life	3 years

Certifications:

CE-marking?	Yes (CE 2862)
Product classification	Class Is, Im (EU)
Quality system certified to	ISO 13485
Global Medical Device Nomenclature (GMDN)	32072
EMDN Code	A06030302

Packaging specifications:

REF No	Shipping Carton			
	Quantity (pcs)	Dimensions (mm)	Gross Weight (kg)	Volume (m³)
25001183	10	580x320x265	5,5	0,05
25039742	10	580x320x265	5,6	0,05
25012183	10	580x320x265	5,6	0,05
25104742	10	580x320x265	5,6	0,05
84077181	50	400x360x200	3,5	0,029
84062182	40	400x360x200	3,6	0,029