



**Bellovac® ABT**  
YOUR OWN BLOOD™

## Simply the best

*Bellovac® ABT has grown to be one of the most common choices in autologous blood reinfusion. It is not just because of its superior quality with a safe and closed system. It is also thanks to the uncomplicated and easy handling, with one complete unit comprising everything required for both collection and reinfusion.*

### **Safety first**

Autologous blood reinfusion is recommended for post-operative bleeding, mainly after orthopaedic procedures. Bellovac ABT offers a safe and closed system providing triple non-return valves. This ensures maximum safety for the patient as well as the staff.

### **You will prefer it**

Bellovac ABT is just as easy to handle as it looks. It requires no expensive equipment or specially trained staff. Thanks to its dual function, no additional drainage sets are needed. Once you have tried it, you will prefer it.

### **All in one**

The Bellovac ABT System is complete and ready to use. It contains trocar and catheter, suction bellows, auto-transfusion bag and transfusion set. All the components (apart from the trocar) are intended for single use only. The product range offers all the essential accessories.

# This is Bellovac ABT

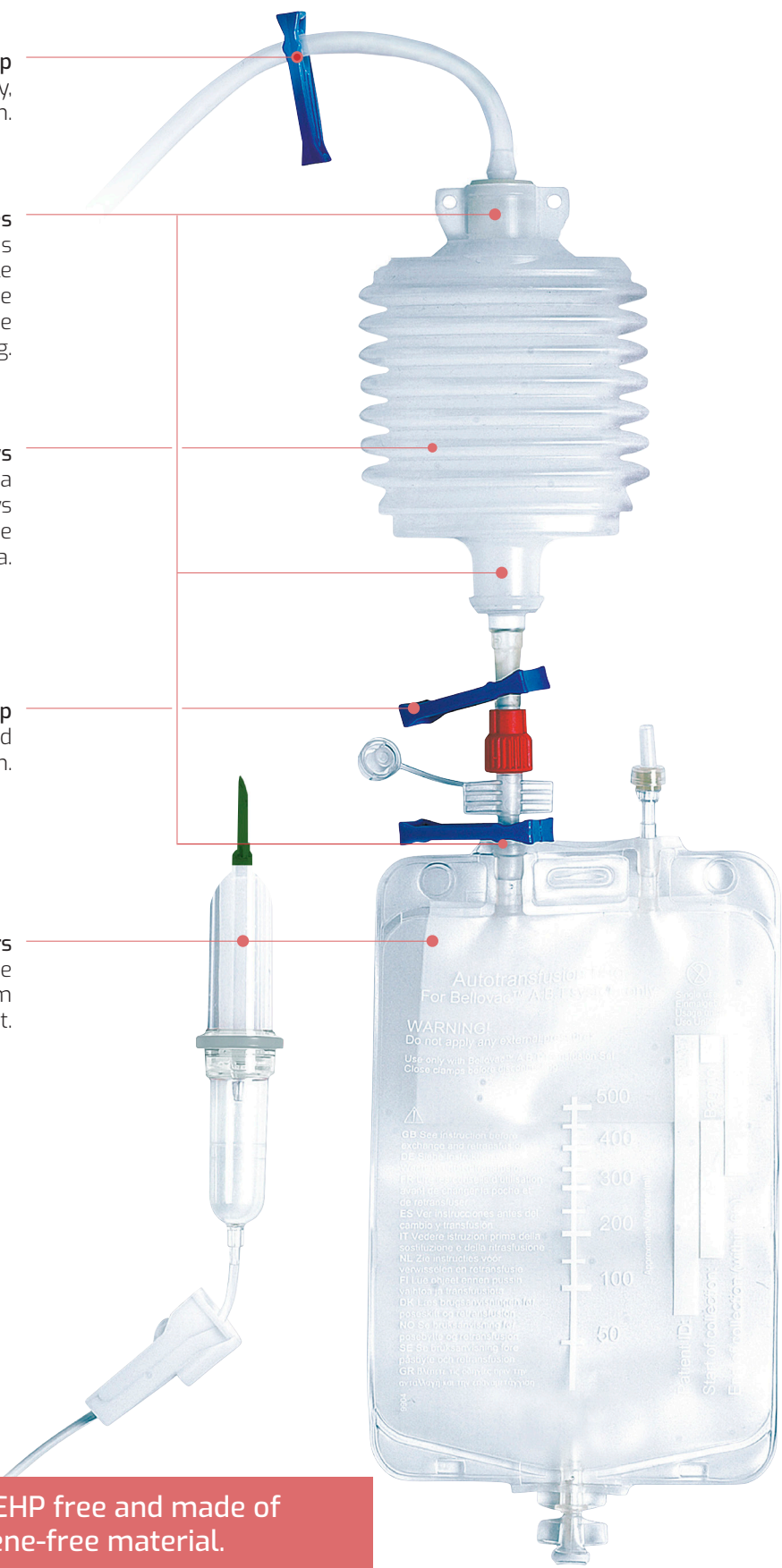
**Inlet clamp**  
Safety clamp for easy, one-hand administration.

**Triple non-return valves**  
For protection of the patient as well as the staff the Bellovac ABT has triple non-return valves, one in both the bellows inlet and outlet, and on in the autotransfusion bag.

**Suction bellows**  
The suction bellows can be filled to a maximum of 220 ml. The bellows work at an initial negative pressure of 90 mmHg/12 kPa.

**Outlet clamp**  
Safety clamp for easy, one-hand administration.

**Double filters**  
There is a 200 µm macro-filter in the autotransfusion bag and a 40 µm microfilter in the transfusion set.



All the components are DEHP free and made of biocompatible, pyrogene-free material.

# Bellovac ABT product range



## Complete and ready to use

The Bellovac® ABT System is delivered complete and sterile, ready to use for the collection and reinfusion of one unit of autologous blood.

## Ref. no.

68306 2x10  
68307 2x10  
68308 2x10

## Bellovac® ABT system

Bellovac® ABT System FG 10 with trocar  
Bellovac® ABT System FG 14 with trocar  
Bellovac® ABT System FG 18 with trocar



## Companion System, for additional collection and reinfusion

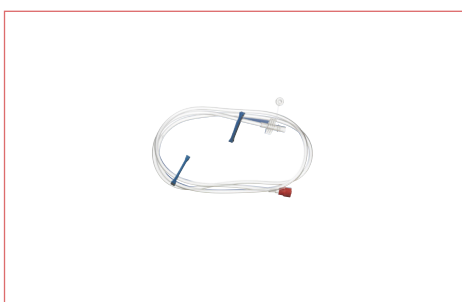
Should the patient lose more than one unit of blood (500 ml), this companion system; consisting of one autotransfusion bag and one transfusion set, can be used.

## Ref. no.

68309 4x5

## Bellovac® ABT accessories

Autotransfusion bag (500 ml) and Transfusion set



## Extension line

Used to ensure that the patient's blood never leaves a closed circuit, which may be desirable for religious reasons.

## Ref. no.

68380 4x5

Extension line



## Exchange drainage bags

Six hours after the operation, the blood collection phase is terminated and standard drainage bags are used for the remaining wound drainage.

## Ref. no.

68337 12x50

Exchange drainage bag – PVC-free

## References

Slappendel R et al. Acta Orthop Scand. 2003 Oct;74(5):569-75.

Weber EWG et al. Medical Thesis 2003: Optimized blood management for elective orthopaedic surgery. ISBN 90 5278 394 2.

Andersson I et al. Can J Anesth. 2001 Mar;48(3):251-5.

Moonen A.F. et al. Transfusion 2007 Mar;47(3):379-84.

## Other accessories

Y-connector and catheter FG 10

Y-connector and catheter FG 14

Y-connector and catheter FG 10 with trocar

Y-connector and catheter FG 14 with trocar

Y-connector and catheter FG 18 with trocar

## Ref. no.

68377 4x25

68378 4x25

68385 4x25

68386 4x25

68387 4x25

# Trust your own blood

The risks of homologous blood transfusion are well known. Very often there is a lack of donated blood and the available blood stocks should be dedicated to accidents and occasions when there are no alternatives available.

The use of autologous blood is applicable at predonation, haemodilution, intra-operative and post-operative autotransfusion.

Bellovac ABT is intended for autologous transfusion of the patient's own blood collected after surgery.

Mediplast offer comprehensive assistance and education together with our products. We pride ourselves on offering premium quality products which are thoroughly tested and easy to use. Do not hesitate to contact us for any matter regarding autologous blood transfusion. We will be delighted to assist you.

**Bellovac<sup>®</sup> ABT**  
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