



# Amicus Separator

## Achieve MORE in component collection

The Amicus Separator will help your blood center meet the demand for lifesaving platelet, plasma and RBC products, enhance the efficiency of your apheresis professionals, and expand the impact of donors.

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Positive donor experience

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High collection efficiency

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Automated addition of Platelet Additive Solution (PAS)

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Operational efficiency with DXT Data Management system

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Therapeutic patient procedures

# Amicus Separator delivers MORE...



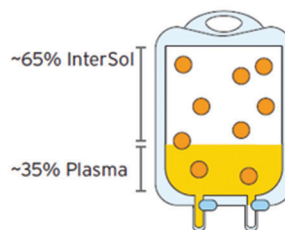
## MORE platelets with high collection efficiency

Meeting the demand for platelets can be difficult. Amicus' high collection efficiency allows collection of multiple platelet doses from one donation.

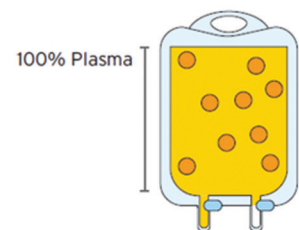
- Collect single, double and triple doses
- Platelets are processed leukoreduced: auto-elutriation provides automatic leukoreduction, without use of filters
- The product options calculator is designed to facilitate the product selection process and tailor each procedure to each donor

## MORE patient options with Platelet Additive Solution (PAS)

Platelets in InterSol Solution



Platelets in 100% Plasma



InterSol Solution provides the appropriate environment and nutrients for platelets in lieu of a portion of plasma. InterSol Solution replaces a portion of plasma in platelets collected.

The Amicus system streamlines PAS use with automatic addition.

InterSol Solution is used as a storage solution for platelet concentrates. It is not for direct intravenous infusion. The InterSol Solution has no pharmacological effect.



## MORE donor comfort and safety

Donors are at the heart of our mission. The Amicus system brings the following features to improve the donor experience.

- Saline infusion to replace fluids collected
- Numerical control of draw and return rates from 20 to 150 mL/minute
- Regulation of maximum citrate infusion, from 0.50 to 1.50 mg/kg/minute
- Built-in pressure cuff to prompt donor to squeeze during the draw cycle and relax during the return cycle
- Kit sterilization by irradiation to avoid the risk of donor exposure to residual ethylene oxide gas
- Platelet post-count calculation includes platelets released by the spleen during platelet collection

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## MORE options

### Donor component collection

- Leukoreduced platelets, single, double or triple dose
- Concurrent plasma
- Concurrent RBCs
- Platelets in PAS
- Therapeutic patient procedure info after Donor component collection

### Kit configuration

- Single or double needle
- EVA-blend platelet storage container (non-DEHP)
- Closed system with integrated solutions or functionally closed
- Correct Connect system to comply with ISO/DIS 18250-8 <sup>2</sup>
- Integrated bacterial sampling system

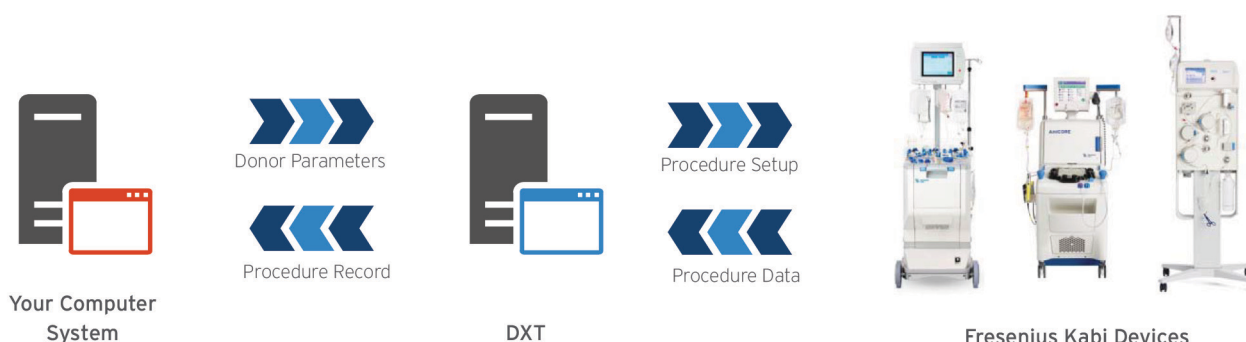
### Therapeutic patient procedures

- Mononuclear Cell Collection (MNC)
- Therapeutic Plasma Exchange (TPE)
- Red Blood Cell Exchange (RBCx)
- Extracorporeal Photopheresis (ECP) <sup>1</sup>

1. Amicus ECP is CE marked for distribution in Europe. It is not cleared for market in the United States.
2. Correct Connect is CE marked for distribution in Europe. It is not cleared for market in the United States.

## DXT Data Management Connectivity

- Provides Insights to increase component collections and apheresis system utilization
- Stores an electronic copy of the procedure record, providing complete and accurate documentation of procedure events



This marking reflects compliance with the applicable CE Marking requirements for medical devices.



Refer to Amicus Operator's Manual for a full list of warnings and cautions associated with the use of the Amicus device. For more details on correct connect please contact your Fresenius Kabi Representative.