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## INTERCEPT™ Blood System pathogen inactivation system

Process Specifications for Platelets and Plasma

### **Specifications**

The INTERCEPT Blood System is comprised of separate disposable kits for platelets and plasma as well as a UVA Illuminator. The INTERCEPT treatment for platelets and plasma is performed on the same Illuminator platform for optimal efficiency.







## INTERCEPT Blood System for Platelets

Compatible with platelet components suspended in 100% plasma, or InterSol®, SSP+, T-PAS+ or Grifols PAS IIIM.

Sets are available in four configurations: Small Volume (SV), Large Volume (LV), Dual Storage (DS) and Triple Storage (TS).

### INTERCEPT Blood System for Plasma

Compatible with apheresis or whole blood derived plasma.

### INTERCEPT INT100 Illuminator

Compatible with all INTERCEPT processing sets for Platelets (SV, LV, DS) and Plasma.

The availability of products might be subject to local regulations and may not be available in your country

## INTERCEPT Blood System for Platelets



## **Collection and processing specifications:**

Platelets				
Parameters	Small Volume Set (SV)	Large Volume Set (LV)	Dual Storage Set (DS)	Triple Storage Set (TS)
Product Code	INT2101B UK Label INT2102B French Label INT2103B ISBT Label INT2104B Multilingual Label	INT2201B UK Label INT2202B French Label INT2203B ISBT Label INT2204B Multilingual Label	INT2501B UK Label INT2502B French Label INT2503B ISBT Label INT2504B Multilingual Label	INT2601B UK Label INT2602B French Label INT2603B ISBT Label INT2604B Multilingual Label
Suspension Medium	PAS	PAS 100% Plasma	PAS 100% Plasma	PAS
Integrated Storage Containers	1	1	2	3
Units per Carton	24 (Packaged as 4 foil pouches with 6 processing sets per pouch)			

## INTERCEPT Blood System for Plasma



### **Collection and processing specifications:**

Plasma			
Parameters			
Product Code	INT3101B UK Label INT3102B French Label INT3103B ISBT Label INT3104B Multilingual Label		
Transfusion Units / Treatment	2 or 3 (user options)		
Use of Previously Frozen Plasma?	Yes		
Integrated Storage Containers	3		
Units per Carton	24 (Packaged as 4 foil pouches with 6 processing sets per pouch)		

## INTERCEPT INT100 Illuminator



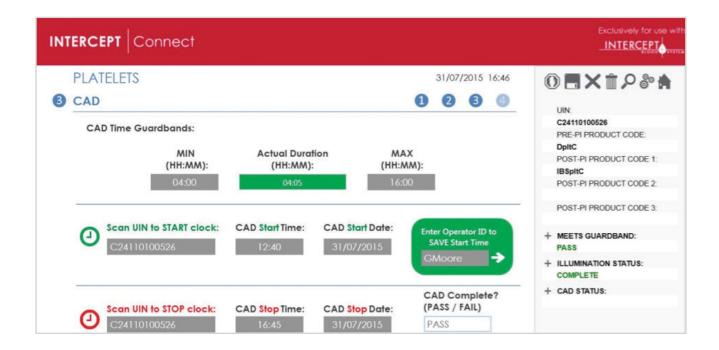
The UVA Illuminator is stackable by two, for maximum space efficiency.

## **Collection and processing specifications:**

Illuminator	
Parameters	
Product Code	INT100
Models	INT100-50 INT100-60
Power Supply	100V~: 5A; 50/60 Hz 120V~: 5A; 50/60 Hz 230V~: 3A; 50/60 Hz
Dimensions	Length = 115 cm; Height = 37 cm; Width = 74 cm
Weight	69 Kg
Buffer Battery	2 (Lead) – 6V DC
Working Temperature	18°C - 30°C
Relative Humidity	Below 80%
UVA Bulbs	16 Bulbs
Computer Ports	RS 232; RJ 45; 25 Pin Parallel or USB Printer Port
Stackable	Two-high

## **INTERCEPT Connect**

## For INTERCEPT Process Data Management



## Software that puts you in control

#### **INTERCEPT | Connect**

- Customizable process tracking
- Automatic INTERCEPT Illuminator (INT100) data integration
- Expandable ability to add new INTERCEPT set codes and quardbands
- Clear indications of process status/ next step
- · Monitoring of Platelet CAD time
- Search/reporting/export features for data accessibility

**Product Code: INT510** 

### Reports

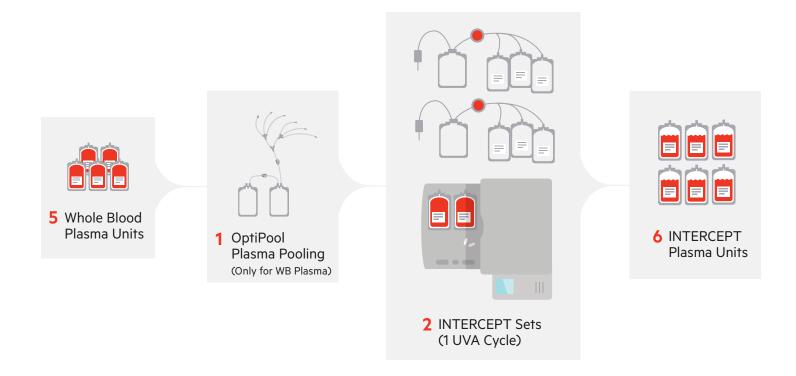
- Generate Unit Processing, Status, and History Reports
- CAD Status Platelets
- Work-In-Progress Report
- Exportable Batch Report (.csv)
- Exportable History Report (.csv)

## Minimum Hardware requirements

- Processor: Intel i5 with 2.5 gigahertz (GHz)
- RAM: 2 GB (32-bit) or 4 GB (64-bit)
- Hard disk space: 16 GB (32-bit) or 20 GB (64-bit)

# OptiPool™ Plasma Pooling DONOPack Pooling Set

For the preparation of whole blood-derived pooled plasma



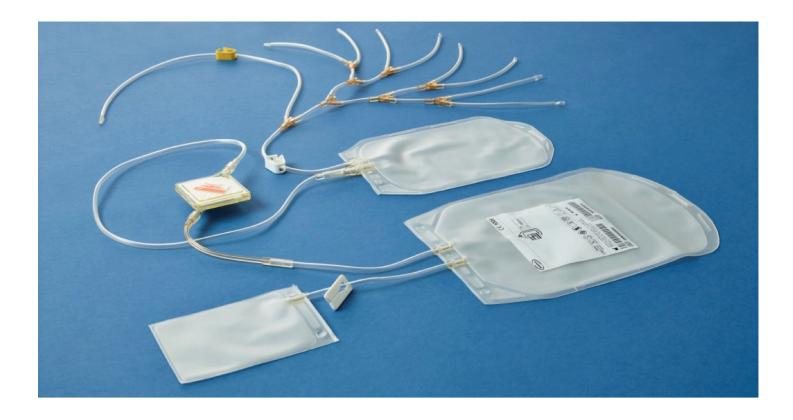
Product Code: PP-10100

#### Note:

The DONOPack Pooling Set may not be available in all countries. Please contact your representative.

## OptiPool Platelet Pooling I-Platelet Pooling Set

For the production of double dose leukoreduced platelets from whole blood-derived buffy coat in additive solution.



 First Buffy Coat platelet pooling set specifically designed and validated for double dose pooling:

**Product Code:** 20304046555 Octopus 20304146520 Train

- Increased convenience vs. 6-arm sets
- Part of Cerus total approach to optimise platelet production processes
- Validated for leukoreduction of up to 8 buffy coat platelet units.\*
- \* Adequate Leukodepletion of Platelet Concentrates from Pools of 7 or 8 Buffy-Coats for Photochemical Pathogen Inactivation Treatment of Double Transfusion Doses, ISBT2015, Maria Bergsten, Rut Norda

#### Note

The I-Platelet Pooling Set may not be available in all countries. Please contact your representative.

