

GENESIS™

ELECTRONIC OPTICAL PLASMA EXPRESSOR

MODEL# ES315C

CAT# 422-ES315C



Now you can express plasma and walk away from it all.

- Optical sensor detects red cells
- Automatically clamps; separating plasma from red cells
- Audible alarm
- Enables operator to multi-task during plasma separation process



GENESIS BPS™

Technology is in our Blood.™

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ELECTRONIC OPTICAL PLASMA EXPRESSOR

MODEL# ES315C
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SPECIAL FEATURES

- Electro-mechanical device for separating plasma and red cells
- Adjustable optical sensor
- Automatically clamps tubing once red cells are detected
- Audible alarm
- Indicator lamps
- Uses A/C power
- Designed with two built-in power jacks for tandem connections of additional ES315 electronic expressors

BENEFITS

- Labor saving
- Perfect for automation of component separation
- Enables operator to multi-task
- Up to 5 electronic expressors can operate on one A/C power adaptor
- 1-year warranty

SPECIFICATIONS

Dimensions	6.5"L x 9.1"W x 9.4"H
.....	165L x 230W x 240H mm
Sensor type	Infrared interruption sensor
Clamping power source	Geared motor
Clamp speed	~ 1 second from detecting red cells
Controls	Power, open, close, start, sensitivity

INDICATION LAMPS

Power = Red
Close = Red
Start = Green

POWER REQUIREMENTS

Power source	A/C power adaptor (A/C 100-120V or 220-240V A/C in, 18V out)
Power consumption	10 watts max

WEIGHT

Electronic expressor	7 lb
Shipping weight	12 lb
Package	One unit per package

ACCESSORIES INCLUDED

Power adaptor
Jumper cable (for tandem connections)
User Manual



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