

# Baby Gravimat®

Gravimetric dilutor



## Easy-to-use Fast & Accurate Compact

- *only 2 keys to press for a dilution*
- *distribution function*
- *automatic calibration*
- *automatic memorization of bag weight*
- *fixed arm, no mechanical parts*
- *controlled by microprocessor*

## Specifications

- dilution time: < 20 secs. for 250 mL
- dilution factor: 1/2 to 1/99
- accuracy: < 0.1 g for sample weighing  
> 98% for liquid mass dispensing  
(for a sample weight > 1 g)
- max. weight: 1 000 g
- RS 232 output for LIMS or printer:  
Parameters: pump selection, sample weight, total weight, dilution factor, dilution or liquid dispensing accuracy...
- Stainless steel, easy-to-clean
- Dim: 35 x 25 x 16 cm – Weight: 8 kg
- Power: 220V / 110 V – 50 Hz / 60 Hz

## Baby Gravimat® supplied with

tube holding arm / 1 or 2 pumps / BagOpen® 400 / 2 dispensing assemblies per pump / power cord / user handbook / pack of BagFilter® P 400, BagPage® + 400, BagPage® R filter bags

# Baby Gravimat®

## On-screen functions:

**Baby Gravimat®**

250.0g 1/10 Dilution Factor

Adjustment of dilution factor or liquid weight to be dispensed

Pump selection

Mode selection: dilution or distribution

Operation finished  
high >98%  
Accuracy: medium >95%  
low <95%

Operation in progress...

www.interscience.fr

accuracy

Automatic calibration

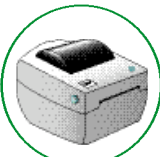


*Baby Gravimat® with stand for broth bags*

*Baby Gravimat® with adjustable arm*

### Options

- Dispensing platform
- Autoclavable bottle
- Thermal printer (for adhesive labels)
- F1-class calibrated Cofrac weight (500 g)
- Stand for broth bags
- Adjustable arm



### Consumables

- Dispensing assembly
- Air filter
- Silicone tubing
- Labels for printer
- Sterile filter bags: BagFilter®  
BagPage® +  
BagPage® R

Please ask for the complete list of consumable items.

Please fax this form to +33 (0)1 34 62 43 03 indicating your request.

#### Baby Gravimat® dilutor :

- Quotation
- Demonstration
- BagFilter®** filter bags
- BagMixer®** blenders
- BagTools®** accessories
- Gravimat®** dilutor
- Spiral®** Plater
- others

Name \_\_\_\_\_  
 Company \_\_\_\_\_  
 Address \_\_\_\_\_  
 \_\_\_\_\_  
 ZipCode \_\_\_\_\_ Country \_\_\_\_\_  
 Phone \_\_\_\_\_ Fax \_\_\_\_\_  
 e-mail \_\_\_\_\_ web \_\_\_\_\_

30, ch. du Bois des Arpents 78860 St Nom - France  
 Tel. : +33 (0)1 34 62 62 61 Fax : +33 (0)1 34 62 43 03  
 e-mail : info@interscience.fr web : www.interscience.fr

Distributor

**interscience**