

# MiniMix® 100

Lab blender with adjustable paddles

Technical notice MM n°GB /USA 06097



## Easy-to use, accurate, compact

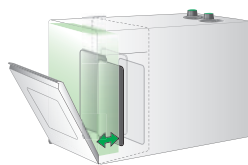


**BagMixer® 100 “MiniMix®”**, the world’s smallest lab blender, ensures quick and sterile paddle blending of all small, solid samples.

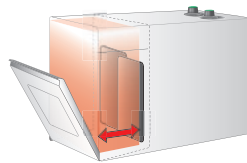
To improve the blender’s performance and reduce preparation time, it is fitted with a **unique patented adjustable paddle system\***.

After homogenization, the sample in the **BagPage®** filter bag is automatically and safely filtered without any risk of cross contamination: ready for analysis.

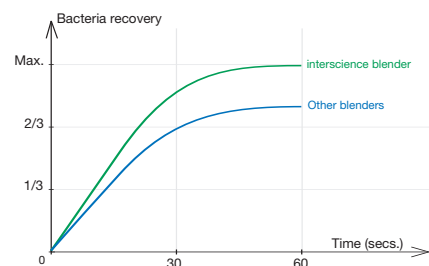
### \*Optimum extraction with adjustables paddles (patented)



*Small samples:  
move paddles forward*



*Larger samples:  
move paddles back*



## Applications

- Drug or chemical residue detection in the food industry
- Clinical, medical and veterinary analyses (biopsies, sputum, stool samples...)
- Pharmaceutical analyses (tablets, pills...)
- Preparation for BSE tests
- Sample preparation prior to molecular extraction (protein, lipids, DNA...)
- High yield of cell recovery for tissue culture

interscience

## Advanced performance



**MiniMix® 100 VP**  
plain door

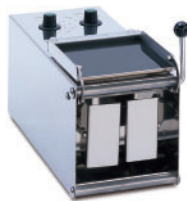


**MiniMix® 100 CC**  
window door

## Specifications

All stainless steel  
 Drip tray in case of leakage (option on model VP)  
 Useful volume: 5 - 50 mL  
 Adjustable paddles (patented by interscience)  
 Variable speed: 4 different speeds  
 Adjustable timer: 10-360 secs or open running  
 Power: 220 V / 110 V - 50 / 60 Hz **CE**  
 Dim. (L x W x H): 35 x 21 x 19.5 cm **8 kg**  
 3 year warranty with validation card  
 Life-time warranty on window & shock-absorbers\*  
 ISO 9001: 2000

\*in compliance with our general warranty conditions



**Easy cleaning:**  
 Fully opening door  
 (all models)

## How to use:

Place the solid sample in a sterile **BagFilter®** or **BagPage®** and add the diluting solution with the **Gravimat®** dilutor. **MiniMix®** blends and homogenizes your sample in the filter bag quickly and safely. After blending, the solution to be analyzed is already filtered and can be easily pipetted.

This quick and reproducible **Bagsystem®** method is the safest and most economical for the preparation of solid samples.

## For quality and safety, use ideal complement for MiniMix®:

### Gravimat® Gravimetric dilutor



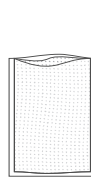
**Gravimat®** automatically dilutes the solid sample with the appropriate mass of solvent. Any diluting and dispensing method used in labs may be selected very easily on the screen.

**Options:** platform for 100 mL bag, dispensing arm for operation in air-flow cabinet, booster kit, barcode reader, printer...

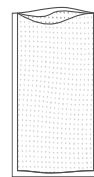
**Gravimat®** with platform for 100 mL bag

### BagPage® Sterile bags\*\* & BagLight® Sterile bags\*\*

with full-width filter without filter



80 ml



100 ml

Made from a robust, food-compatible, multi-layer film fitted with a full-width filter.



100 ml

Made out of **PolySilk®**, it is extremely resistant and can be frozen. For samples not needing filtration.

\*\* BagPage®, BagFilter® and BagLight® are gamma sterilized.

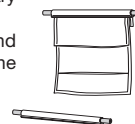
### BagOpen® Bag opener & bag holder



Easy opening.  
 Very stable.  
 Resistant against cleaning agents.

### BagClip® Closing clips

Water and air tight.  
 Avoids intermediary welding.  
 Reusable, safe and no contact with the sample.



### BagRack® Stackable rack

Stainless steel  
 Autoclavable.  
 Drip tray in option



Please fax this form to interscience or to your distributor indicating your request.

**MiniMix® 100 mL lab blender:**  Quotation  Demonstration

I would like info on:

- BagMixer®** 400 mL blender
- JumboMix®** 3500 mL blender
- BagFilter®** filter bags
- BagPage®** filter bags
- BagTools®** accessories
- Gravimat®** dilutor
- Spiral®** plater

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

Distributor

**interscience**