

## Sample Prep

## SpecaMill

### Provides efficient grinding and blending of solid materials

The SpecaMill is used for the production of uniformly small and consistent particle size necessary for successful preparation of KBr sample pellets. It can also be used in preparing samples for diffuse reflectance spectroscopy.

The SpecaMill grinds samples using rapid vibration of three spheres inside the sample capsule.

The capacity of each capsule is 3ml and the recommended filling volume is 30% (excluding spheres).

### Key Features

- Rapid Grinding
- Choice of Capsule and Sphere Materials
- Adjustable Vibration
- Timer with Manual Override

### Applications

- Grinding and Blending a Wide Variety of Materials
- Sample Preparation for KBr Pellets
- Sample Preparation for Diffuse Reflectance Spectroscopy



### Ordering Information

- GS06000 SpecacMill (220V, 50Hz) UK
- GS06001 SpecacMill (220V, 50Hz) EU
- GS06002 SpecacMill (110V, 60Hz) US

*The SpecacMill requires, but does not include, a capsule set*

- GS06100 Stainless Steel Capsule Set  
*Includes: stainless steel stopper, stainless steel spheres (3)*
- GS06200 Agate Capsule Set  
*Includes: agate stopper, agate spheres (3)*
- GS06300 Agate Spheres (3)
- GS06400 Stainless Steel Spheres (3)
- GS06500 Blade for SpecacMill
- GS06600 Clip for SpecacMill
- GS06700 Spare Capsule Holder

Illustrations, descriptions and specifications in this datasheet were correct at the time of going to press. However, Specac's policy is one of continuous product development and we reserve the right to change descriptions and specifications at any time.

For the latest details please contact your local Specac office or representative.

SPECAC LTD.,  
River House 97 Cray Avenue, Orpington,  
Kent. BR5 4HE UK  
T: +44 (0) 1689 873134 F: +44 (0) 1689 878527  
E: sales@specac.co.uk Registered in England No. 1008689

SPECAC INC.  
414 Commerce Drive, #175  
Fort Washington, PA 19034, USA  
T: +1 866 726 1126  
E: sales@specac.com