

## Sagian Lidding Station



Manufacturer: Beckman Coulter  
 Model Number: Beckman-Lidding-Station  
 Web Address: [www.beckmancoulter.com](http://www.beckmancoulter.com)

The SAGIAN Lidding Station has been fully integrated to provide automated microplate lid removal within run lid storage. The additional ability of the Lidding Station to replace up to six microplate lids provides a significant advantage in minimizing cross-contamination between microplate samples. Each lid is individually tracked to its respective plate.

### Lidding Station: Commands

▶ **Home( )** - Move plunger to position defined as position 1.

▶ **Advance( plungers, speed )** - Make a relative move in plunger intervals.

plungers	Integer	Specifies the number of plungers to move forward.
speed	Integer	Specifies the speed to move. Range of values: 1000 to 10000.

▶ **MoveToPlunger( plunger, speed )** - Move to a particular plunger.

plunger	Integer	Specifies the plunger number to move to.
speed	Integer	Specifies the speed to move. Range of values: 1000 to 10000.

▶ **RemoveLid( plunger, speed )** - Take a lid from a plate.

plunger	Integer	Specifies the plunger to take the lid from.
speed	Integer	Specifies the speed to move. Range of values: 1000 to 10000.

▶ **PlaceLid( plunger, speed )** - Place a lid on a plate.

plunger	Integer	Specifies the plunger to put the lid on.
speed	Integer	Specifies the speed to move. Range of values: 1000 to 10000.

▶ **SetOffset( alignment )** - Adjust the alignment offset of the plunger.

alignment	Integer	Alignment offset of the plunger.
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### Lidding Error

🔥 **LiddingError( alarmMessage )** - Error occurred during command execution.

alarmMessage	String	Error message for the instrument
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366 Revus Avenue, Unit 21  
Mississauga, Ontario, Canada, L5G-4S5  
Main: 647-724-2398 Europe: 33-9-7518-0225  
Web: [www.retisoft.ca](http://www.retisoft.ca) Email: [info@retisoft.ca](mailto:info@retisoft.ca)