

Unique Product Features and Benefits

Vortex-Genie® Family

- ❖ CHOICE! Choose the model that is right for you!
- ❖ Largest number of accessories available for vortex mixers making the Genie™ mixers extremely versatile. New accessories also fit existing Vortex-Genie® 2 models purchased over the last twenty years!
- ❖ Metal casting and powerful motor ensures many years of operation.



Bead & Disruptor-Genie® Family

- ❖ Bead beating and cell disruption at a substantially lower price and less maintenance than Sonicators Ultrasonic units, Homogenizers.
- ❖ Unique vertical action on Bead Genie for tougher samples.
- ❖ Patented technology offers the action of combining vortexing and “impact collision” action – when used with beads it is ideal for DNA extractions, yeast or bacterial nucleic acid isolation, etc.
- ❖ SI also offers two size beads for convenience.



MicroPlate Genie® Family

- ❖ Choice of 2 microplate shakers, which are unique and economical.
- ❖ The specifications on the pulsing feature are 0.1 second to 99 minutes for either “ON” or “OFF”. Time and Speed are also programmable.
- ❖ All microplate shakers feature a 1.0mm diameter orbit, which provides true vortexing action even in 384-well plates in every well.
- ❖ Accessory tray available for Multi-MicroPlate Genie® increases capacity to 8 microplates.



Multi Vortex-Genie® & Vortex-Genie MAX

- ❖ True High Speed Vortexing for high speed, high capacity applications.
- ❖ Reduces need for multiple vortex mixers.
- ❖ Full digital programmability is ideal for repeat protocols.
- ❖ Robust Vortex-Genie motor and heavy metal casting for durability..



Roto-Rock Genie® & Rotator-Genie™

- ◀ Uniquely designed products offers these unique capabilities:
 - ▶ Change from a ROTATOR to a ROCKER via touch screen. So it's two units in ONE. Adjustable rocking angle.
 - ▶ Platform is MAGNETIC which holds very securely a wide variety of vessels and containers, using the supplied clip plates.
- ◀ The Rotator-Genie is a rotator featuring a MAGNETIC platform but is smaller and less expensive and can easily fit into most incubators.
- ◀ SI also offers a non-magnetic platform for the Rotator-Genie, which is interchangeable making the unit more versatile and in case magnets are an issue for the customer's application.



Enviro-Genie®/Incubator-Genie™ / Genie Temp-Shakers™

- ◀ One of the most unique products in the marketplace is the Enviro-Genie. It offers all the features of the Roto-Shake Genie as rotator and rocker, in an environmental chamber that offers extremely precise temperature control down to 4° Celsius for refrigeration to 75° Celsius for incubation.
- ◀ For those customers that do not require refrigeration and would prefer to spend less, SI offers the Incubator-Genie with a temperature range of 28° to 75° Celsius.
- ◀ The GTS line of incubated shakers feature 360° view of samples, removable dome, stable temperature even with door open from 28° to 75° Celsius.



MagStir Genie® & MultiMagStir Genie®

- ◀ These unique stirrers are fully programmable for both high and low speed stirring, eliminating the need for a general-purpose high-speed stirrer and an expensive low speed stirrer generally used for cell culture.
- ◀ Features unique stir reverse capability.
- ◀ Can program up to 4 pre defined profiles, which can be recalled for repetitive applications.



QuadMag Genie® & MegaMag Genie®

- ◀ Powerful magnetic stirrers incorporating powerful magnets and the famous "Genie" motor for durability and long lasting.
- ◀ Digital versions ideal for controlling speed at the low ranges – programmable time and speed.



Orbital-Genie® & Mini Orbital-Genie™

- ◀ Unique clamping system or adhering mat - no accessories necessary.
- ◀ All heavy duty & rugged with powerful motors.
- ◀ Mini-100 Orbital is the only shaker in the market that offers stacking tray.
- ◀ Unique design with ideal counterbalance prevents "walking".

