

# The Multi-Task Genie™ Family



**HIGH SPEED MIXER**



**THE ORIGINAL**



**INTEGRATED TIMER**



**DIGITAL CONTROL**

| Vortex-Genie® 1                                                                                                                                                                                                                                                                                                                   | Vortex-Genie® 2                                                                                                                                                                                                                                                                                                       | Vortex-Genie® 2T                                                                                                                                                                                                                                                                                                                                                                                                         | Digital Vortex-Genie® 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li>Violent single high-speed vortexing</li> <li>Easy-to-use Touch On operation</li> <li>Large, 6mm orbit for aggressive vortexing of difficult samples</li> <li>May be used with Pop-off Cup (shown) or optional 3-inch Platform</li> <li>May be used in cold rooms and incubators</li> </ul> | <ul style="list-style-type: none"> <li>OUR MOST POPULAR MODEL</li> <li>Variable speed for precise mixing from gentle to vigorous</li> <li>Broad range of attachments for most tubes, plates and other containers</li> <li>Hands-Free or Touch On control</li> <li>May be used in cold rooms and incubators</li> </ul> | <ul style="list-style-type: none"> <li>Same great features as the Vortex-Genie 2 with an integrated timer</li> <li>Timer function:                             <ul style="list-style-type: none"> <li>- Touch On: 1-60 sec.</li> <li>- Hands-Free: 1-60 min. or continuous</li> </ul> </li> <li>Unit automatically stops at the end of user-programmed time</li> <li>May be used in cold rooms and incubators</li> </ul> | <ul style="list-style-type: none"> <li>Same great features as the Vortex-Genie 2 with digital control and display of speed and time</li> <li>Digital display provides accuracy, reproducibility and repeatability</li> <li>Timer function:                             <ul style="list-style-type: none"> <li>- Touch On: 1-99 sec.</li> <li>- Hands-Free: 1-99 min. or continuous</li> </ul> </li> <li>May be used in cold rooms and incubators</li> <li><b>Specially configured unit for Applied Biosystems protocol available</b></li> </ul> |

## SPECIFICATIONS

| Vortex-Genie Model               | Vortex-Genie 1                           | Vortex-Genie 2                           | Vortex-Genie 2T                          | Digital Vortex-Genie 2                   |
|----------------------------------|------------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------|
| Supplied                         | Pop-off Cup                              | 3-inch Platform, Pop-off Cup             | 3-inch Platform, Pop-off Cup             | 3-inch Platform, Pop-off Cup             |
| Speed (RPM)                      | 3200<br>(2700 for 50Hz models)           | 600-3200<br>(2700 for 50Hz models)       | 600-3200<br>(2700 for 50Hz models)       | 500-3000<br>(2850 for 50Hz models)       |
| Timer - Touch On:<br>Hands-Free: | N/A                                      | N/A                                      | 1-60 seconds 1-60 minutes or continuous  | 1-99 seconds 1-99 minutes or continuous  |
| Weight                           | 4 Kg (8.8 lb)                            | 4 Kg (8.8 lb)                            | 4 Kg (8.8 lb)                            | 4 Kg (8.8 lb)                            |
| Dimensions (base)<br>(D x W x H) | 165 x 122 x 165mm<br>(6.5 x 4.8 x 6.5in) | 165 x 122 x 165mm<br>(6.5 x 4.8 x 6.5in) | 165 x 122 x 165mm<br>(6.5 x 4.8 x 6.5in) | 165 x 122 x 165mm<br>(6.5 x 4.8 x 6.5in) |
| Markings / Warranty              | ETL, CE / 2 years                        | ETL, CE / 2 years                        | ETL, CE / 2 years                        | CE / 2 years                             |

## CATALOG NUMBERS

|                        |         |                       |         | AB MODELS |         |
|------------------------|---------|-----------------------|---------|-----------|---------|
| 120V (North America)   | SI-0136 | SI-0236 (Model G560)  | SI-T236 | SI-A236   | SI-A536 |
| 230V - No Plug         | SI-0146 | SI-0246 (Model G560E) | SI-T246 | SI-A246   | SI-A546 |
| 230V - European Plug   | SI-0156 | SI-0256 (Model G560E) | SI-T256 | SI-A256   | SI-A556 |
| 230V - British Plug    | SI-0166 | SI-0266 (Model G560E) | SI-T266 | SI-A266   | SI-A566 |
| 230V - Swiss Plug      | SI-0176 | SI-0276 (Model G560E) | SI-T276 | SI-A276   | SI-A576 |
| 240V - Australian Plug | SI-0196 | SI-0297 (Model G560E) | SI-T296 | SI-A296   | SI-A596 |
| 100V                   | SI-0186 | SI-0286               | SI-T286 | SI-A286   | SI-A586 |

See back page for additional Vortex-Genie 2, Vortex-Genie 2T and NEW Digital Vortex-Genie 2 accessories.

U.S. Pats. 4,781,487 / 5,707,861



Home of the Multi-Task Genie™ Family

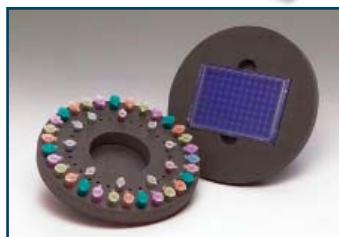
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# Multi-Task Genie™ Family Accessories

Accessories for all Vortex-Genie® 2 mixers and Vortex-Genie® Pulse



**Fig. 1**  
Model H301  
Multiple  
Sample  
Starter Set



**Fig. 4**  
Model H302  
Large Sample  
Set



| Fig. | Cat. No.    | Description                            | Fig. | Cat. No.    | Description                                        |
|------|-------------|----------------------------------------|------|-------------|----------------------------------------------------|
| 1    | 504-0233-00 | Model H301 Multiple Sample Starter Set | 13   | SI-0564     | TurboMix™ Attachment                               |
| --   | 146-6005-00 | 6-inch Platform                        | 14   | SI-0565     | Universal Microtube Holder*                        |
| 2    | 504-0234-00 | Microtube Foam Insert (2)**            | 15   | SI-0511     | Large Ampule/Tube Attachment                       |
| 3    | 504-0235-00 | Microplate Foam Insert (2)**           | 16   | SI-0570     | Small Ampule/Tube Attachment                       |
| 3A   | 504-0232-00 | Deepwell Microplate Foam Insert (2)**  | 17   | SI-H506     | Horizontal 50ml Tube Holder (6 tubes)              |
| 4    | 503-0282-00 | Model H302 Large Sample Set            | 18   | SI-H512     | Horizontal 15ml Tube Holder (12 tubes)             |
| 5    | 504-0039-00 | Recessed Platform                      | 19   | SI-H524     | Horizontal Microtube Holder (24 tubes)             |
| 6    | 503-0278-00 | 9-16mm Tube Foam Inserts (2)***        | 20   | SI-V203     | Vertical High Speed 50ml Tube Holder (3 tubes)     |
| 7    | 503-0279-00 | 14-29mm Tube Foam Inserts (2)***       | 21   | SI-V206     | Vertical High Speed 15ml Tube Holder (6 tubes)     |
| 8    | 503-0280-00 | 29-37mm Tube Foam Inserts (2)***       | 22   | SI-V209     | Vertical High Speed Microtube Holder (9 tubes)     |
| 9    | 503-0277-00 | Blank Foam Inserts (2)***              | 23   | SI-V506     | Vertical 50ml Tube Holder (6 tubes)                |
| --   | 503-0283-00 | Assorted Foam Inserts (4)***           | 24   | SI-V512     | Vertical 15ml Tube Holder (12 tubes)               |
| 10   | 568-0001-00 | Elastic Bands (2)***                   | 25   | SI-V524     | Vertical Microtube Holder (24 tubes)               |
| 11   | 146-3011-00 | Pop-off Cup                            | 26   | SI-V525     | Vertical (6) 50ml, (6) 15ml, (12) Microtube Holder |
| 12   | 0K-0500-902 | 3-inch Platform with Rubber Cover      | --   | 0K-0236-408 | Bottom Closure with Screws Kit †                   |
| --   | 580-2013-00 | Rubber Cover for 3-inch Platform       |      |             |                                                    |

\* May be used with TurboMix attachment or Disruptor Genie®

\*\* 6-inch Platform Required

\*\*\* Recessed Platform Required

† May not fit older models. Please inquire.

**NOTE:** Vortex-Genie 1 may only be used with Pop-off Cup and 3-inch Platform

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