

# The Multi-Task Genie™ Family

MADE IN THE USA



**THE ORIGINAL**



**TIMER**



**DIGITAL**

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

Vortex-Genie Model	Vortex-Genie® 2	Vortex-Genie® 2T	Digital Vortex-Genie® 2
Supplied	3-inch Platform, Pop-off Cup	3-inch Platform, Pop-off Cup	3-inch Platform, Pop-off Cup
Speed (RPM)	600-3200	600-3200	500-3000
Timer - Touch On:	N/A	1-60 seconds	1-99 seconds
Hands-Free:		1-60 minutes or continuous	1-99 minutes or continuous
Dimensions (base) (D x W x H) / Weight	6.5 x 4.8 x 6.5in / 8.8 lb	6.5 x 4.8 x 6.5in / 8.8 lb	6.5 x 4.8 x 6.5in / 8.8 lb
<b>VWR Cat. No.</b>			<b>ABI Model</b>
120V (North America)	58815-234	14216-188	89037-464 97060-142

## Multi-Task Genie™ Family Accessories

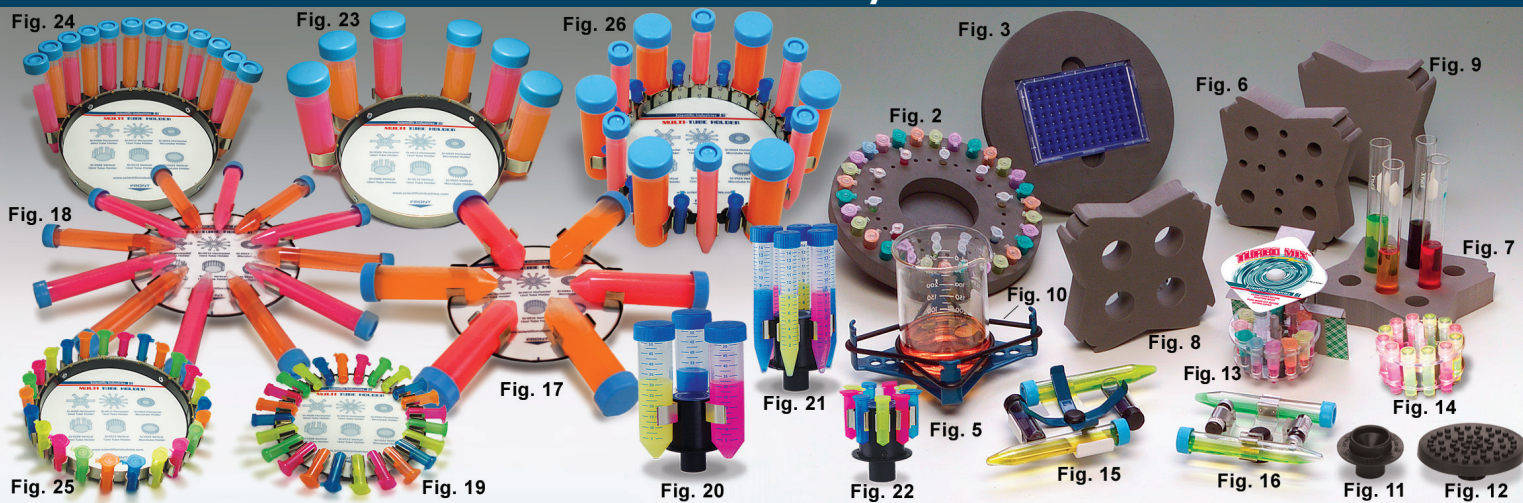


Fig.	VWR Cat. No.	Description	Fig.	VWR Cat. No.	Description
2,3	58815-230	Model H301 Multiple Sample Starter Set	13	89202-322	TurboMix™ Attachment
--	58815-212	6-inch Platform	14	89202-324	Universal Microtube Holder - (Requires 89202-322)
2	58815-206	Microtube Foam Insert (2) - (Requires 58815-212)	15	13502-388	Large Ampule/Tube Attachment
3	58815-185	Microplate Foam Insert (2) - (Requires 58815-212)	16	13502-390	Small Ampule/Tube Attachment
5-10	58815-224	Model H302 Large Sample Set	17	97060-174	Horizontal 50ml Tube Holder (6 tubes)
5	58815-222	Recessed Platform without Bands	18	97060-176	Horizontal 15ml Tube Holder (12 tubes)
6	58815-188	9-16mm Tube Foam Inserts (2) - (Requires 58815-222)	19	97060-178	Horizontal Microtube Holder (24 tubes)
7	58815-186	14-29mm Tube Foam Inserts (2) - (Requires 58815-222)	20	89401-416	Vertical High Speed 50ml Tube Holder (3 tubes)
8	58815-184	29-37mm Tube Foam Inserts (2) - (Requires 58815-222)	21	89401-418	Vertical High Speed 15ml Tube Holder (6 tubes)
9	13502-386	Blank Foam Inserts (2) - (Requires 58815-222)	22	89401-420	Vertical High Speed Microtube Holder (9 tubes)
6-9	58815-220	Assorted Foam Inserts (4) - (Requires 58815-222)	23	97060-180	Vertical 50ml Tube Holder (6 tubes)
10	58815-218	Elastic Bands (2) - (Requires 58815-222)	24	97060-182	Vertical 15ml Tube Holder (12 tubes)
11	58815-210	Pop-off Cup	25	97060-184	Vertical Microtube Holder (24 tubes)
12	14221-972	3-inch Platform with Rubber Cover	26	97060-186	Vertical (6) 50ml, (6) 15ml, (12) Microtube Holder
--	58815-180	Rubber Cover only for 3-inch Platform	--	89202-338	Bottom Closure with Screws Kit

# VORTEX-GENIE PULSE Pulsing Vortex Mixer



Vortex-Genie Pulse Accessories

## More Than Just Vortexing!

- True pulsing action provides more collisions and random motion.
- For applications requiring more aggressive action than standard vortexing.
- Variable "RUN/STOP" time provides quick pulsing or interval mixing.
- Fully programmable "ON" and "REST" function reduces heat buildup within the vessel, while keeping materials in suspension. Ideal for heat sensitive samples.
- Use with all Vortex-Genie accessories.
- Ideal for applications such as re-suspensions of lyophilized materials, creating solutions, enzymatic reactions and much more.

### Specifications

Supplied	3-inch Platform, Pop-off Cup
Speed	500 - 3000 RPM (2850 for 50Hz models)
Timer - Hands Free	1-99 minutes or continuous
Pulse - ON/OFF	0.1 seconds - 99 minutes
Weight	4 kgs (8.8 lbs)
Dimensions (D x W x H)	165 x 122 x 165mm (6.5 x 4.8 x 6.5in)



ETL Listed Conforms to UL Std. 3101-1  
ETL Listed Certified to CAN/CSA C22.2



VWR Cat. No.	Description	VWR Cat. No.	Description
89202-298	Vortex-Genie Pulse	58815-180	Rubber Cover only for 3-inch Platform
58815-230	Model H301 Multiple Sample Starter Set	89202-322	TurboMix™ Attachment
58815-212	6-inch Platform	89202-324	Universal Microtube Holder - (Requires 89202-322)
58815-206	Microtube Foam Insert (2) - (Requires 58815-212)	13502-388	Large Ampule/Tube Attachment
58815-185	Microplate Foam Insert (2) - (Requires 58815-212)	13502-390	Small Ampule/Tube Attachment
89415-150	Deepwell Microplate Foam Insert (2) - (Requires 58815-212)	97060-174	Horizontal 50ml Tube Holder (6 tubes)
58815-224	Model H302 Large Sample Set	97060-176	Horizontal 15ml Tube Holder (12 tubes)
58815-222	Recessed Platform without Bands	97060-178	Horizontal Microtube Holder (24 tubes)
58815-188	9-16mm Tube Foam Inserts (2) - (Requires 58815-222)	89401-416	Vertical High Speed 50ml Tube Holder (3 tubes)
58815-186	14-29mm Tube Foam Inserts (2) - (Requires 58815-222)	89401-418	Vertical High Speed 15ml Tube Holder (6 tubes)
58815-184	29-37mm Tube Foam Inserts (2) - (Requires 58815-222)	89401-420	Vertical High Speed Microtube Holder (9 tubes)
13502-386	Blank Foam Inserts (2) - (Requires 58815-222)	97060-180	Vertical 50ml Tube Holder (6 tubes)
58815-220	Assorted Foam Inserts (4) - (Requires 58815-222)	97060-182	Vertical 15ml Tube Holder (12 tubes)
58815-218	Elastic Bands (2) - (Requires 58815-222)	97060-184	Vertical Microtube Holder (24 tubes)
58815-210	Pop-off Cup	97060-186	Vertical (6) 50ml, (6) 15ml, (12) Microtube Holder
14221-972	3-inch Platform with Rubber Cover	89202-338	Bottom Closure with Screws Kit





# MULTI VORTEX-GENIE®

Large Capacity Shaker



- ⦿ Same true vortexing as with the original Vortex-Genie® 2.
- ⦿ New ADJUSTABLE clamping system accommodates a greater variety of containers, including deep well plates and up to (4) 500mL bottles.
- ⦿ New clamping system allows the user to quickly change from one type of vessel to another.
- ⦿ Digital control and display of speed and time for reproducibility and accuracy, with true speed display.
- ⦿ Use for gentle, orbital-style shaking or more vigorous vortexing.
- ⦿ Durable and heavy zinc die casting with specially designed feet prevents “walking”.
- ⦿ No additional holders or accessories necessary. Racks are included.

### Ordering Information

VWR Cat. No.	Description
97015-592	Multi Vortex-Genie, 120V
89428-532	12-Pack Multi-Tube Rack
89428-534	12-Pack Multi-Tube Rack (set of 2)

### Specifications

Supplied	Two 12-Pack Multi-Tube Racks holding up to 24 tubes of any material up to 29mm dia.
Speed	200 - 1000 RPM (up to 950 RPM for 50Hz models)
Vortexing Orbit	4mm dia. (same as Vortex-Genie 2)
Timer	1-99 minutes or continuous
Dimensions (D x W x H)	310 x 270 x 195mm (12.2 x 10.6 x 7.7in)
Weight	11.3 kgs (25 lbs)



**NEW!** **VORTEX-GENIE® MAX** High Velocity Vortex Mixer



**FULLY PROGRAMMABLE HIGH VELOCITY VORTEX MIXING!**

- Ⓒ Fully programmable - speed, run time or continuous, reversing time, variable RUN/STOP time, and acceleration/ deceleration rates.
- Ⓒ Unique ratcheting clamping system will securely hold flasks, bottles, tubes and microplates.
- Ⓒ High speed vortexing up to 2000 RPM.
- Ⓒ Durable zinc die casting with specially designed feet prevents "walking".
- Ⓒ Ideal for repetitive protocols and use with open containers.

**Ordering Information**

VWR Cat. No.	Description
10790-358	Vortex-Genie Max, 120V
10790-396	Max Tube Rack (for 10 tubes)
10790-398	Max Tube Rack (set of 2 for 20 tubes)
10790-360	MicroPlate Foam Insert for 2 Plates
10790-362	MicroPlate Foam Insert for 2 Plates (set of 2)

**Specifications**

Platform Dimensions	240 x 280mm (9.5 x 11in)
Speed	500 - 2000 RPM (1950 for 50Hz models)
Timer - Hands Free	1 min to 99 hrs or continuous
Pulse - ON/OFF	0.1 seconds - 99 minutes
Weight	10.4 Kg (23 lbs)
Dimensions (D x W x H)	310 x 270 x 195mm (12.2 x 10.6 x 7.7in)
Capacity	Six 250ml flasks (no additional holder necessary) Tube Racks holding up to 20 tubes Two 2-MicroPlate Inserts holding up to 4 microplates