

Ohaus Analogue Heavy Duty Shakers



Designed for a wide range of applications that require basic shaking control. The shakers provide reproducible motion that is evenly distributed throughout the entire surface of the tray.

- Variable speed microprocessor control provides consistent uniform shaking action. The shaker will automatically restart after a power interruption
- Adjustment Knobs: Basic speed and time knobs with dial settings from 1 to 10
- Speed Ramping Feature: Slowly increases speed to desired set-point to avoid splashing
- Spill-Resistant Design: Channels fluids away from internal components
- Unit can be run in cold rooms, incubators, and CO₂ environments from 0 to 40°C, maximum 80% relative humidity, and non-condensing



Code	Alt Ref	Load Capacity, kg	Speed Range, RPM	Orbit, mm	Tray dims, cm	Overall dims, l x w x h, cm
SHA6088	30391802	16	25 to 500	19	27.9 x 33	41.3 x 35.5 x 14.9
SHA6090	30391837	23	25 to 500	25	45.7 x 61	61.0 x 67.8 x 14.9

Ohaus Digital and Analogue Shaker Accessories

Code	Alt Ref	Description	Code	Alt Ref	Description
SHA6016	30400068	Adjustable platform 46 x 46cm	SHA6062	30400059	Universal platform 61 x 91cm (digital only)
SHA6018	30400075	Dedicated platform 33 x 33cm - 16 x 125mL	SHA6064	30400104	Clamp microplate stainless steel
SHA6022	30400076	Dedicated platform 33 x 33cm - 12 x 250mL	SHA6066	30400088	250mL erlenmeyer flask clamp stainless steel
SHA6024	30400077	Dedicated platform 33 x 33cm - 8 x 500mL	SHA6068	30400089	500mL erlenmeyer flask clamp stainless steel
SHA6026	30400078	Dedicated platform 33 x 33cm - 4 x 1000mL	SHA6070	30400090	1L erlenmeyer flask clamp stainless steel
SHA6028	30400052	Universal platform 28 x 33cm	SHA6072	30400097	500mL media bottle clamp stainless steel
SHA6032	30400053	Universal platform 33 x 33cm	SHA6074	30400098	1L media bottle clamp stainless steel
SHA6034	30400054	Universal platform 46 x 46cm	SHA6076	30400100	250mL erlenmeyer flask clamp PVC
SHA6036	30400056	Universal platform 46 x 61cm	SHA6078	30400101	500mL erlenmeyer flask clamp PVC
SHA6038	30400057	Universal platform 61 x 61cm (digital only)			

Ohaus Incubating Rocking and Waving Shakers



Designed to incubate samples from 5°C above ambient to 65°C to provide accurate and repeatable results. Rocking shakers provide a see-saw like motion, while waving shakers offer a smooth, low-foaming 3-D motion. All models feature LED displays with touchpad controls. Both models include safety features that protect both the user and samples.

- Rocking angle can easily be adjusted from 0 to 15° while unit is operating.
- Precise speed control provides smooth, low speed rocking motion down to 1RPM
- Temperature control from ambient +5°C to 65°C. Temperature adjustment in 1°C increments
- Overload Protection: Audible and visual signals
- Speed Ramping Feature
- Audible Alarm: In timed mode, alarm will sound when the time reaches zero
- Caution Hot Indicator
- Spill-Resistant Design: Channels fluids away from internal components
- Polycarbonate Lid: Permits viewing of samples without disturbing internal temperature



Code	Alt Ref	Shaker Type	Speed Range, RPM	Tilt Angle, °	Tray dims, cm	Overall dims, l x w x h, cm
SHA6080	30391975	Rocking	1 to 50	0 to 15	25.4 x 19.1	43.2 x 27.9 x 26.7
SHA6082	30391982	Wavin	1 to 30	0 to 20	23.5 x 18.4	43.2 x 27.9 x 26.7