

Shakers, orbital/reciprocating, HS/KS 501 digital



Ideal for biological and microbiological growth tests and for the production of stock solutions.

- Infinitely variable speed control from 0rpm to 300rpm
- Digital display
- Orbital diameter 30mm
- KS 501 digital is ideal for vessels with a capacity of more than 250mL, e.g. round flasks, Erlenmeyer flasks, culture flasks and culture bottles
- HS 501 digital is ideal for all lying vessels e.g. separating funnels
- Guaranteed continuous operation - even under extreme loads
- Includes timer

Attachments are not included, please order separately.

Technical Specification

Orbit diameter, mm	30
Load capacity, kg	15
Speed range, rpm	0 to 300
Display	Digital
Timer, min	0 to 56
Motor rating, input output, W	70/19
Protection class	IP21 (according to DIN 5N 60529)
Dimensions [w x d x h], mm	505 x 585 x 120
Mass, kg	26
Electrical supply	230V 50/60Hz 70W

Catalogue No	Legacy No	Alt. No	Description
10190881	-	KS 501 digital	Orbital shaker
10693391	-	HS 501 digital	Reciprocating shaker

Accessories and spares

Catalogue No	Legacy No	Alt. No	Description
10530102	-	AS 501.1	Universal attachment for various types of vessels with a minimum volume of 50mL. Ideally more than 250mL. The 6 clamping rolls (included) may be adjusted to two levels
10140931	-	AS 501.4	Fixing clip attachment for shaking flasks, Erlenmeyer flasks and pear-shaped flasks (without fixing clips). Dimensions 475mm x 460mm x 95mm
10130931	-	AS 501.5	Dish attachment for smoothly shaking dishes, but also for smooth mixing in vessels with a large, flat bottom (wide-necked Erlenmeyer flasks and beakers). A plastic foil with mild adhesive prevents the vessel from slipping. Dimensions 450mm x 450mm
10120931	-	AS 501.2	Separating funnel attachment for shaking out, eluting, extracting, gassing out, dissolving, enriching, etc. Adjustment for the clamping rolls is infinitely variable, the set-up height can be changed by means of clamping devices. Dimensions 480mm x 505mm x 190mm. Capacity 12 x 50mL, 10 x 100mL, 6 x 250mL
10777441	-	AS 501.3	Separating funnel attachment same features as AS 501.2. Dimensions 480 x 505 x 190mm. Capacity 4 x 500mL, 3 x 1,000mL, 2 x 2,000mL
10520102	-	AS 501.6	Separating funnel attachment same features as AS501.2. This attachment will hold 4 x 1,000mL separating funnels. Dimensions 480mm x 505mm x 225mm
10079400	-	AS 2.1	Fixing clips, volume 25mL
10420843	-	AS 2.2	Fixing clips, volume 50mL
10029240	-	AS 2.4	Fixing clips, volume 200mL/250mL

