

## Shakers of proven quality

This shakers are the result of users needs and discoveries of many years in static incubation. We produce incubators with independent thermo stated cabinet with an incorporated shaker or as shakers that can be installed in the conditioned environment.

To make thinks easier shakers are usually equipped with different clamps or holding devices. That can even be customized to specific volumes, shapes or materials.

			H	
	S 265x265	IS -190	IS -200K	S - 74
Externaldimensions (mm)				
Width	355	1095	1280	940
Height	230	840	700	1200
Depth	345	745	800	875
Interior dimensions				
Width	/	600	925	-
Height	/	615	620	-
Depth	/	515	650	-
Size of a shaking plate (mm)	315 x 315	490 x 450	800 x 420	800 x 666
Number of shaking plates	1	1	1	3
Shaking mode	Linear/circular	Linear	Krožno (Circular)	Krožno (Circular)
Amplitude (mm)	10	44	50	50
Number of shakes (r/min)		30-200	30-300	30-300
Display of shakes	-	D	D	D
Relative humidity display	-	-	D	-
Temperature range (° C)	-	tB-70	10-60	tA-70
Temperature stability (± °C)	-	0.2	0.2	-
Control	-	MPC	MPC	MPC
Temperature display	-	*	*	-
Safety thermostat	-	*	*	-
Timer	*	*	*	
Air circulation	-	Fan	Fan	-
Cooling	-	Voda (water)	Kompresor (Compressor)	-
Interface RS 232	-		*	-
Voltage ± 100% (V)	230	230	230	230
Wattage (W)	100	1000	2000	1100

Legend:

- tA = ambient temperature +5°C
- tB = cooling water temperature +7°C
- E = electronic control
- MPC = microprocessor controller
- \*= built-in; = not built-in; = possible to build in
- D = digital display

## **Optional additional equipment:**

## **Description:**

- Calibration with a report (10 points, 3 temperatures)
- Calibration with a report (1 point, 1 temperature)
- Additional shelf for static incubation
- Flow-through with plugs (S 40mm, S 50mm, S 90mm)
- The interior is constructed with the AISI 316 material
- Observation glass on the doors and a light in a chamber
- Printer for recording the procedure
- · Software equipment for monitoring and recording the measured values on the PC
- IQ & OQ documentation and construction in the field More about the additional equipment >>



Please contact us for more information and questions about our products and services.

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