

WATER DISTILLER



Water distiller is a device which is used to purify water using distillation process, which is related to first boiling impure water after that collecting condensed water in a separate container. This distilled water is used in laboratory, organic chemistry lab, clinic, fermentation and medical industry etc.

MİKROTEST wide range of water distillers (with storage tank and without) can generate high grade distilled water.

- Fully automatic operation with microprocessor control system
- Automatic control system that stops the operation of the device when the distilled water tank is full and restarts when the tank is empty
- High purity distilled water - conductivity approx 2,3 $\mu\text{S}/\text{cm}$
- Suitable for bench and wall mounting
- All parts that contact water or steam are made of high-quality stainless steel
- Easily accessed evaporator & storage tank for effortless cleaning and maintenance
- All parts and tools for installation included
- Optionally can be supplied with siliphos cartridge filter to decrease calcification on the heaters.

TECHNICAL SPECIFICATIONS

Model	MSD-4000	MSD-8000	MSD-8008	MSD-8012
Control System	Analogue			
Distillation capacity	4 l/h	4 l/h	8 l/h	12 l/h
Storage tank volume	-	8 l	16 l	24 l
Water consumption	40 l/h	40 l/h	80 l/h	120 l/h
Water Conductivity	~ 2,3 μ S/cm			
Power consumption (W)	3000	3000	6000	9000
Power Supply (Voltage)	220 V / 50...60 Hz		380 V / 3ph 50...60 Hz	
Internal Surface	Stainless Steel			
External Surface Structure	Electrostatic Powder Painted Steel			
Heater material	Stainless Steel			
External Dimensions (W x D x H) cm	32x37x53	53x40x52	64x40x64	74x50x74