

THERMO MICROMIXER



► confido-S20H



► confido-S202H



■ confido-S20H / compact mixer with incubation

- Compact mixer and small orbit for effective mixing

■ confido-S202H / Well designed for mixing and heating

- Effective rack for standard microplates, including deep well plates
- Variable speed across a broad range, making them useful for a variety of applications

► Common facts

- Digital micro processor control [PID] for highest accuracy
- Effective ventilation system guarantees accurate temperature control
- High quality DC brushless motor for gentle and powerful motion
- Orbital of 3mm for efficient mixing in sample vessels.
- Continuous or timed operation
- Optional rack for 1.5ml centrifuge tube
- Simple silicon holders for easy installation with plate
- LED display shows actual speed and time
- "UP and OVER" door
- safety features:
 - Flashing alarm lamp to warn over-temperature
 - Over-temperature cut-out with safety thermostat

Specification

Model		confido-S20H	confido-S202H
Orbit Range		3mm	
Speed	micro well plate & 1.5ml tube	300 ~ 2000rpm	300 ~ 1600rpm
	deep well plate	300 ~ 1400rpm	
Capacity	micro well plate	2ea	4ea
	deep well plate	2ea	4ea
	1.5ml tube	48ea	96ea
Temp. Range		Ambient +5°C~65°C	
Temp. Accuracy		±0.2°C	
Motor		BLDC Motor	
Timer (temp.)		99hour 59min	
Dimensions (mm)		W280×D423×H257	W384×D423×H257
Weight		11kg	13kg
Wattage		180W	
Power		AC 100-240V (*220-230V : CE cert)	
Frequency		50/60Hz	

Accessory

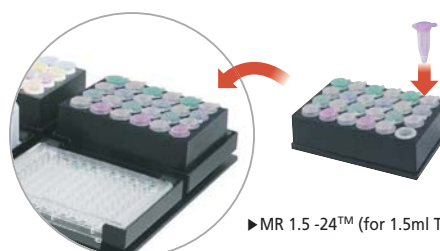
MR1.5-24 Tube Rack / 1.5ml centrifuge tube capacity: 24ea

PLATE INSTALLATION



- Simple silicon holders allow easy and quick to install of micro well plates or optional rack for 1.5ml centrifuge tube.

ACCESSORY



►MR 1.5 -24™ (for 1.5ml Tubes)