

# UC151 and US151

## Stirrer

Powerful magnets and motor give stirring speeds up to 2000rpm and are capable of mixing large volumes (up to 15 litres \*). The compact shape takes up less bench space and makes storage easier.

Model UC151 has a glass ceramic top which has excellent chemical resistance. The surface is also very easy to clean. The white surface ensures good visibility of colour changed, during titrations for example.

Model US151 has a robust stainless steel top plate that does not produce eddy currents like aluminium and so ensures a very powerful coupling and stirring action.

Both models have an integral fitting for a retort rod and are supplied with 2 x 25mm PTFE coated stir bars. The bottom is shaped to allow a retort base to slide underneath the unit if required to make experiment setup quicker.

## Technical Specification

	US151	UC151
Plate Material	Stainless steel	Glass ceramic
Plate Dimensions, mm	150 x 150	150 x 150
Stirrer speed, rpm	100 - 2000	100 - 2000
Max. stirring capacity, L *	15	15
Dimensions (w x d x h), mm	172 x 248 x 109	172 x 248 x 107
Net weight, kg	2.0	2.0
Electrical supply	230V, 50Hz, 50W	230V, 50Hz, 50W
IP Rating	32	32

\* Based on water contained in a 20 litre glass bottom boiling flask.

## Key Features

- Choice of top plate:
  - Robust stainless steel
  - Chemically resistant ceramic
- Powerful magnets for strong stirring action
- Compact space saving design



UC151



US151

## Ordering Information

Model	Description
UC151	Stirrer, ceramic plate,
US151	Stirrer, stainless steel plate,
SR1	Retort rod, 600mm x 12mm diameter