

Impellers



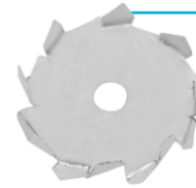
Axial Turbine

Axial flow from top to bottom for stirring in round vessels



Pitched Fan

Radial flow from top to bottom for medium to high speed. For aeratin of low viscosity media



Saw Cutter

Radial flow from top to bottom for medium to high speed with high shearing force



4 Cross Blade

Axial flow from top to bottom for medium to high speed



Teflon Pestle

For homogeniser

Magnetic Stirrer



MS 800 Plus

Ultra - flat compact magnetic stirrer, guaranteed with modern magnet coil technology. Wear - free with no moving parts. To ensure better mixing, the lab disc can reverse direction of rotation automatically every 30 seconds

- No moving parts - truly maintenance free
- Low aspect ratio (just 12 mm thick)
- Software driven gradual acceleration
- Adjustable speed (15 to 1500 RPM) with digital display
- Microprocessor controlled with last run memory feature
- Stirring cap. 800 ml - set up place of 100 mm
- Pulse mode - reverses the direction every 30 secs for proper mixing
- Universal power supply - small wall mount adaptor
- IP 65 compliant design (Water spill resistant)

- Corrosion resistant SS top surface to fight harsh chemicals
- Recommended Stir bar length 25 mm
- Supplied with 1 (one) high strength stir bar

Technical Data	
Specifications	MS-800 Plus
Max RPM	1500 RPM
Speed Setting	15 to 1500 RPM (at every 50 RPM)
Set - up plate material	Stainless Steel
Speed indicator	Yes
Permissible ambient temperature [°C]	5 - 40
Permissible relative humidity [%]	80
Load capacity (Water)	800 ml
Recommended Stir bar length	25 mm
Pulse function	Yes
Sync Mode	No
Last run memory	Yes
Dimensions (W X D X H)	120 x 164 x 12 mm
Weight	400 gm
Protection Class	IP 65 compliant design (Water spill resistant)

Supply: 220-240 Volts, 50 Hz Single Phase.