



# MSL 50 Digital

## High Volume Magnetic Stirrer

Be Assured. Choose MSL Series



## Safety, Resistance and Reliability.

- Clear digital display to accurately set up the desired working conditions
- Gentle start and low speed stirring (20rpm) to protect your sample
- Brushless motor ensures premium power and long life span for up to 50L volume
- Resistant stainless steel cover allowing easy visualization of particles and color changes
- Constant stirring from 20 to 1000 rpm with SpeedServo technology
- MSL 50 Digital remains cold during continuous stirring
- Integral timer and programmable auto-reverse of the stirring direction
- Safety Lock avoids possible unintentional changes
- Control panel is shielded from liquid spills
- The intermittent mode option enhances programming capabilities to match any application requirement



### INSTRUMENT - CODE

MSL 50 Digital      100-240V/50-60Hz      F203A0512



### TECHNICAL DATA

USER INTERFACE	Digital
MOTOR	Brushless Motor
PLATE MATERIAL	Stainless steel
STIRRING VOLUME (H <sub>2</sub> O)	Up to 50 L
STIRRING SPEED RANGE	20-1000 rpm
SPEED ACCURACY	5 rpm
SPEED CONTROL	Digital
TORQUE COMPENSATION	SpeedServo™
TIMER	Yes
AUTO-REVERSE	Yes
LOCK FUNCTION	Yes
INTERMITTENT MODE	Yes
AUTOMATIC SHUT DOWN	Yes, after 10 sec
DIMENSION (WXHXD)	354x77x369 mm
PERMISSIBLE AMBIENT TEMPERATURE	5-40°C
POWER INPUT	10 W
WEIGHT	4 Kg