

## EUROSTAR digital



Laboratory stirrer that can be used up to the medium viscosity range.

- Constant speed by microprocessor control
- Digital display presents set and actual speed
- Infinitely adjustable without gear shifting
- Slim casing
- Quiet operation
- Safety circuit
- Non-locking, overload capabilities
- Push-through agitator shafts
- Enhanced safety as a result of smooth start

Technical Data			
Stirring quantity max. (H2O) [l]	20	Motor rating input [W]	75
Motor rating output [W]	55	Speed display [-]	LCD
Speed range [1/min]	50 - 2000	Viscosity max. [mPas]	10000
Output max. at stirring shaft [W]	53	Permissible ON time [%]	100
Torque max. at stirring shaft [Ncm]	30	Torque max. at stirring shaft at 60 1/min (overload) [Ncm]	30
Torque max. at stirring shaft at 100 1/min [Ncm]	30	Torque max. at stirring shaft at 1.000 1/min [Ncm]	30
Speed control [-]	stepless	Stirring element fastening [-]	chuck
Chuck range min. diameter [mm]	0.5	Chuck range max. diameter [mm]	10
Hollow shaft, inner diameter [mm]	11	Hollow shaft (push-through $\dot{\iota}$ when stopped) [-]	yes
Fastening on stand [-]	extension arm	Extension arm diameter [mm]	13
Extension arm length [mm]	160	Torque display [-]	no
Nominal torque [Nm]	0.3	Dimensions (W x H x D) [mm]	80 x 222 x 190
Weight [kg]	2.8	Permissible ambient temperature [°C]	5 - 40
Permissible relative moisture [%]	80	Protection class according to DIN EN 60529 [-]	IP 42
RS 232 interface [-]	no	Analog output [-]	no
Voltage [V]	230 / 115 / 100	Frequency [Hz]	50/60
Power input [W]	75		