PHOENIX Instrument
Lab solutions

Overhead Stirrer RSO-20/40 (analog and digital)

The new line of overhead stirrer RSO-20 and RSO-40 convinces with outstanding characteristics and a brilliant price/performance ratio.



RSO-40D

RSO-20/40A

- digital speed readout
- stepless speed adjustment
- sturdy construction
- very quiet operation
- safety circuit
- 2 years warranty

RSO-20/40D

- digital stirrer with LCD-display
- micro-processor controled speed accuracy
- smooth start procedure
- selectable display of speed/torgue
- RS 232 Interface
- 2 years warranty



RSO-20A

Technical data	RSO-20A	RSO-40A	RSO-20D	RSO-40D
Max.stirring quantity(l H20)	20 l	40 l	20 l	40
Motor rating input (W)	70	130	70	130
Motor rating output	50	100	50	100
Speed (rpm)	50-2200, stepless	50-2200, stepless	50-2200, stepless	50-2200, stepless
Speed accuracy	-	-	± 3	± 3
Display	LED	LED	LCD	LCD
Max. Viscosity (mPas)	10.000	50.000	10.000	50.000
Max. torgue (Ncm)	30	60	30	60
Ø chuck range (mm)	0,5-10	0,5-10	0,5-10	0,5-10
Push through shaft	yes	yes	yes	yes
Fastening on stand	Extension 16 mm	Extension 16 mm	Extension 16 mm	Extension 16 mm
Torgue display	no	no	no	no
Dimension (in mm)	83 x 220 x 186	83 x 220 x 186	83 x 220 x 186	83 x 220 x 186
Weight (kg)	2,5	3,5	2,5	3,5
Protection class I	IP 21	IP 21	IP 21	IP 21
RS-232	no	no	no	no
Voltage (V)	100-240	100-240	100-240	100-240
Frequency (Hz)	50/60	50/60	50/60	50/60