



RQ-20 Plus

BLDC Direct Drive Stirrers

Next generation of laboratory stirrers for stirring / mixing etc. of chemical, pharmaceutical, food and cosmetic products.

Salient Features :

- 2 models – 40 liters & 20 liters capacity
- Advanced Stirrers with microprocessor technology
- Speed range 50 – 2200 rpm
- Monitoring of set & actual speed
- Constant speed even with change of load / Voltage
- High torque even at low speeds
- Accurate stirring speed control
- Maintenance free Brushless DC motor ensures high torque
- Easy-to-read backlit LCD for display of set & actual parameters
- Display of speed
- Last parameter recall, ideal for repetitive processes
- Motor protection in case of continuous overload

Technical Data

Features	RQ-40 Plus	RQ-20 Plus
Max. stirring capacity (Water) (Liters)	40	20
Motor Rating input (W)	120	60
Motor Rating Output (W)	100	50
Speed Range (rpm)	50-2200	50-2200
Speed Display	LCD	LCD
Max. torque (Ncm)	60	40
Torque Display	LCD	LCD
Motor Overload Protection	LED light flash, auto stop	LED light flash, auto stop
Chuck Ø (mm)	10	10
Stirring Shaft Ø x length (mm)	8 x 220	8 x 220
Impeller Type / Ø (mm)	4 Cross Blade / 50	4 Cross Blade / 50
Dimensions [W x D x H] (mm)	83 X 186 X 220	83 X 186 X 220
Stand length (mm)	750	750
Weight (kg)	2.4	2.4
Power (W)	130	70
Protection class acc. to DIN/EN 60529	IP 42	IP 42
Supply: 220-240 Volts, 50 Hz Single Phase.		

Specifications subject to change without notice