

DAIHAN-brand® Programmable Digital Rotator, “RT-10”, 0~90° Mixing Angle, 5~60rpm, with Certi. & Traceability with Digital Feedback Control, Adjustable Speed & Angle of Rotation, Continuous or Timed Operation



Programmable Digital Rotator (RT-10) with 1.5ml x 32ea Disk (WRT120)

- with Certificate & Traceability : Controlled by Serial Number, Certificate, Delivery-information, and Traceable Data Base System
- Adjustable Speed and Angle of Rotation : 0 to 90°
- Patented Jog-Shuttle Control System
- CE Certified                      ■ PL(Product Liability) Insurance

- \* General Mixing, Diffusing, Dialyzing and Hybridization, Aerating Culture
- \* Keeping Biological Samples in Suspension
- \* Adjustable Speed and Angle of Rotation : 0 to 90°
- \* Digital Feedback Control: Steady and Constant Rotating
- \* Continuous or Timed Operation
- \* Digital LCD with Back-Light Function
- \* Programmable Operation Mode Supported : 10 Steps and 6 Programs
- \* Overload Protection for motor
- \* Smooth Start and Change of Stirring Speed
- \* Storage Function for Set values of RPM and Time
- \* Locking Mode Supported for Experimental Safety (Input to Jog-Shuttle can be Disabled)
- \* Durable Construction for Long-Term Operation
- \* 5 Different Disks and 3 Roller Drums(Optional)
- \* Disk for 250ml Flask is available

Specification

Model	“RT-10”
Speed range	5 ~ 60 rpm
Angle range	0° ~ 90°
Motor	35W
Program Function	10 Steps, 6 Programs
Timer & Alarm	99hr 59min (with Continuous run.), Error status & Timer-end
Display	Digital LCD with Back-Light Function
Controller	Programmable Digital Feedback Controller with Jog-Shuttle
Temp. Resistance	Lower than 65℃ (Dry Air)
Safety Circuit	Overload Protector for motor
Dimensions (w×d×h) (mm)	200×250×h260 mm
Weight	6 kg
Others	CE Certified, PL(Product Liability) Insurance Storage Function (RPM, Timer) Locking Mode (Jog-Shuttle Input Disabled) User Self-compensation Function, Alarm (Error Status and Timer-end)
Packing Size (w×d×h) (mm)	370×240×h430 mm
& Gross Weight	8.5 kg
Power Consumption	40 W
Power Supply & Cord Plug*	1 Phase, AC 120V, 60Hz or AC 230V, 50 / 60Hz

\* Other Specifications are available upon Customer's Request.

Ordering Information

- DH.WRT00010 Digital Rotator, 230V, “RT-10” Only Unit , 5~60 rpm, with 4× knobs & 4× Post
- DH.WRT00020 , 120V, “RT-10” Only Unit , 5~60 rpm, with 4× knobs & 4× Post

Optional Disk & Roller Drum

- DH.WRT00100 (1) Disk, “WRT100”, for 50ml conical tube×8ea
- DH.WRT00110 (2) , “WRT110”, for 15ml conical tube×16ea
- DH.WRT00120 (3) , “WRT120”, for 1.5ml conical/centrifuge Tube×32ea
- DH.WRT00130 (4) , “WRT130”, for 1.5ml conical/centrifuge Tube×60ea
- DH.WRT00140 (5) , “WRT140”, 250ml Flask-capacity×4ea

Spare Knob & Post

- DH.WRT00300 (6) 4×knobs & 4×Post, “WRT300”, for Installing Disk



(1) Disk, “WRT100”



(2) Disk, “WRT110”



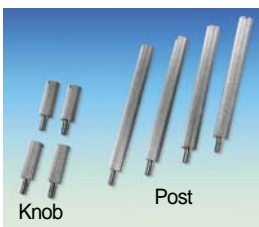
(3) Disk, “WRT120”



(4) Disk, “WRT130”



(5) Disk, “WRT140”



(6) Knob & Post “WRT300”