

**DAIHAN® 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  
 디지털 로테이터, 디지털 피드백 컨트롤 시스템, 회전각 및 회전속도 조절 가능



- CE Certified
- PL(Product Liability) Insurance
- 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
- \* 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<sup>l</sup> Flask is available

**Specifications & Ordering information**

Spec.	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
Electrical Reqts.		1 Phase, AC 120V, 60Hz or AC 230V, 50 / 60Hz
Cat. No.	230V	DH.WRT00010
	120V	DH.WRT00020
Price, Each.	₩	

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

**Optional Disk & Roller Drum**

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

**Spare Knob & Post**

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



(1) Disk "WRT100"



(2) Disk "WRT110"



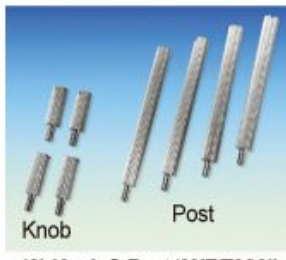
(3) Disk "WRT120"



(4) Disk "WRT130"



(5) Disk "WRT140"



(6) Knob & Post "WRT300"  
(Included)