

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

디지털 로테이터, 디지털 피드백 컨트롤 시스템, 회전각 및 회전속도 조절 가능



Programmable Digital Rotator “RT-10”
with 1.5ml × 32ea Disk (WRT120)

- Made in Korea
- CE Certified
- 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
- 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

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) & Gross Weight		370 × 240 × h430 mm 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

		Ea. Price, ₩
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

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



(1) Disk, “WRT100”



(2) Disk, “WRT110”



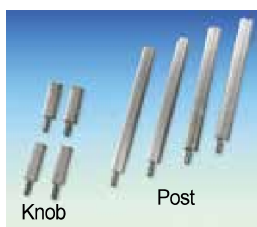
(3) Disk, “WRT120”



(4) Disk, “WRT130”



(5) Disk, “WRT140”



(6) Knob & Post “WRT300”
(Included)