



DAUERHAFT

**Reliable and durable technology
for your laboratory**

Macrocentrifuge Wende D-400



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Macrocentrifuge

Wende D-400

Wende D-400 is an equipment with a brushless DC motor, a large display and a simple interface for the daily use needed in the laboratory. It offers up to 4500 RPM and supports different types of rotors. In addition, it has several programmable modes to work according to the user's convenience.



Observation window



Interface and display

Main features



Brushless DC motor



9 acceleration and deceleration modes




Adjustable range of speed



Auto rotor detection

Optional rotor

Code	Rotor type	Detail	Speed (RPM)	Force G	Photo
RV-124	Oscillating	2 microplacas	4500 RPM	2377 g	
RV-139	Oscillating	16 x 15 ml	4500 RPM	3485 g	
RV-140	Oscillating	32 x 10 ml	4500 RPM	3164 g	
RV-148	Angular	6 x 50 ml	6000 RPM	4910 g	
RV-149	Angular	24 x 15 ml	6000 RPM	5070 g	
RV-156	Oscillating (with safety cover)	4 x 100 ml	6000 RPM	4628 g	
RV-600	Angular	24 x 2 ml	15000 RPM	21420 g	
RV-700	Angular	44 x 2 ml	15000 RPM	22388 g	
RV-800	Angular	4 x 8 PCR	15000 RPM	15397 g	

Technical specifications

Specifications	Wende D-400
Rotor Capacity max.	4 x 100ml
Maximum Speed RPM / RCF (g)	4500 rpm / g varies as per rotor
Motor Type	(BLDC) Brushless DC motor
Display	Digital Display
Speed Setting	500 to 4500 RPM
Timer Setting	1 Min to 99 Mins & infinite mode
Lid Lock Safety	Yes
Imbalance Detection	Yes
Adjustable Ramp & Brake	Yes (Selection from 1 to 9)
Weight	23 kg (without rotor)
Rotors (not included)	Multiple rotor options (Swing & Fixed angle rotors)

