

DGspin

Digital centrifuge for processing DG Gel Cards

Manual Blood Bank System



Proven performance

- Gel agglutination technique provides proven accuracy and reliability
- Manual system utilizes same gel cards and reagents as Grifols fully automated systems

Intelligent design

- Capacity to centrifuge up to 24 gel cards
- Display indicates centrifuge speed and time remaining
- Pre-set centrifuge time of 9 minutes

TYPING



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Technical specifications

SPECIFICATIONS

Height	180 mm
Width	410 mm
Depth	525 mm
Weight	Approx. 9 kg

SAMPLE STATION

Load capacity	24 cards
DG Spin head	Removable and interchangeable
Centrifugation conditions	Pre-programmed for DG Gel cards
Centrifugation speed	990 rpm $\pm$ 10 rpm
Centrifugation speed units displayed	Programmable, rpm or g
Centrifugation time	9 minutes
Alarm	Yes, to indicate end of centrifugation and error situations
Volume of alarm	Programmable, 3 levels
Safety systems	Out-of-balance control / Detection of door opening / Safety closure
Interface	LCD screen and buttons

ELECTRICAL REQUIREMENTS

Voltage	100-240V
Frequency	50-60 Hz
Maximum input power consumption	50W
Fuses	2 x T 2A L 250 V, 5 x 20 mm

ENVIRONMENTAL CONDITIONS

Temperature	15°C - 40°C (59°F - 104°F)
Maximum relative humidity non-condensing	80%
Maximum altitude	3000m
Power supply maximum voltage fluctuations	$\pm$ 10% of the nominal voltage

For more information, ask your local Grifols representative.