

## 14. PRODUCT SPECIFICATION

MODEL	DG Spin	
LOAD CAPACITY	24 DG Gel cards	
DG Spin HEAD	Removable and interchangeable	
CENTRIFUGATION CONDITIONS	Pre-programmed. Those required for DG Gel cards	
CENTRIFUGATION SPEED	990 rpm $\pm$ 10 rpm (128.1 g $\pm$ 1.0%)	
CENTRIFUGATION UNITS	Programmable, rpm or g	
CENTRIFUGATION TIME	9 minutes	
ACOUSTIC ALARM:	Yes, to indicate end of centrifugation and error situations	
VOLUM OF ACOUSTIC ALARM	Programmable, 3 levels	
SAFETY SYSTEMS:	<ul style="list-style-type: none"> <li>• Out-of-balance control</li> <li>• Detection of door opening</li> <li>• Safety closure</li> </ul>	
INTERFACE	LCD screen and Buttons	
SUPPLY	Voltage:	100-240 V~
	Frequency:	50-60 Hz
	Input power:	50 W
	Fuses	2 x T2AL 250 V, 5x20 mm
PROTECTION AGAINST ELECTRIC SHOCK	Class:	I
	INSTALLATION CATEGORY:	Overvoltage category II (local level, appliances, portable equipment, etc)
DIMENSIONS (mm):	525 (depth) x 410 (width) x 180 (height)	
WEIGHT (KG)	Approximately 15 kg	

WORK CONDITIONS	Indoor use	
	Temperature:	15°C to 40°C
	Maximum relative humidity non condensing:	80%
	Maximum altitude:	3000 m
	Mains supply maximum voltage fluctuations:	± 10 % of nominal voltage
TRANSPORT AND STORAGE CONDITIONS	Temperature:	-10 °C to 60°C
	Maximum relative humidity non condensing:	85%
USEFUL LIFE	5 years considering a normal function of 8 hours/day and 200 days/year.	