

4.0 SPECIFICATIONS (Subject to change without notice)

Input power:	120 VAC / 60 Hz, 10A or 230 VAC / 50 Hz, 5A
Vacuum Chamber:	TEFLON® coated aluminum casting
Cover:	<ul style="list-style-type: none">• Transparent acrylic (DNA120) 230 VAC / 50 Hz unit include a safety interlock• Glass cover (DNA120 OP) w/ safety interlock
Drive & Speed:	Maintenance-free induction motor; 1725 RPM with magnetic coupling to rotor drive shaft RCF approximately 300 <i>xg</i>
Capacity:	24 x 1.5 ml tubes (RD24 rotor) 36 x 1.5 ml tubes (RD36 rotor) or 48 x 0.5 ml tubes (RD48 rotor) 72 x 0.5 ml tubes (RD72 rotor) or 2 microplates (RD2MP rotor)
Chamber temperature:	Controlled at ambient, 43° C, or 65° C with over-temperature safety shut-off
Weight:	86 lbs. (39 kg)
Dimensions (W x D x H):	11 in. x 25 in. x 11 in. (29 cm x 63 cm x 29 cm)
Pump:	oil-free diaphragm
Displacement:	36 l/min at 60 Hz 30 l/min at 50 Hz
Ultimate Vacuum Level:	7 torr (9 mbar)
Registration:	ISO 9001-1994. Registered by QMI (Quality Management Institute). Certificate number 001080.