Model	R9A2
Max. Speed (rpm)	8,500
Max.RCF (xg)	15,100
K-factor (at max. speed)	4,313
Max. Nominal Capacity	1,500 mL x 4 bottles (6,000 mL)
Tube Cavity Angle	220
Rotor Weight (kg)	17.1
Product No.	914374D0

Configuration of 1500PP Bottle (WM)

Part No.	Description
S310087A	1500PP Bottle (WM) (4pcs/set : bottle only)
S310071B	1500AL Cap (2pcs/set : cap only)
S412932A	Cap Support (4pcs/set: cap support only)
S412933A	1000 Inner Cap (WM) 2 (2pcs/set : inner cap only)
S412935A	O-ring (10pcs/set : O-ring only)

Standard Rotor : Fixed Angle Rotor

CR22N		For Tubes		
Model Part No.	Max. Speed (rpm)	Max. RCF (xg)	Nominal Capacity (ml x tubes)	Tube dimensions (dia. x mm)
R27A 914386D0 Auto clave	22,000	58,700	50 x 8	29 x 103
R22A6 914375D0 Auto clave Bio safety	22,000	55,100	10 x 12	16 x 82
R22A4 914363D0 Auto clave Bio safety	22,000	55,200	2 x 30	11 x 42

R21A2 914373D0 Auto clave	21,000	50,000	30 x 6	26 x 97
R20A2 914295D0 Auto clave	20,000	48,000	50 x 8	29 x 103
R18A 914359D0 Auto clave	18,000	42,200	50 x 8	30 x 115
	12,000	18,760	50 x 8	30 x 115
R15A 914360D0 Auto clave	15,000	32,300	50 x 10	30 x 115
	12,000	20,670	50 x 10	30 x 115
	15,000	32,500	15 x 10	17 x 120
	11,000	17,370	15 x 10	17 x 120
R14A 914306D0	14,000	30,240	250 x 4	62 x 124
R13A 914366D0 Auto clave	13,000	26,400	250 x 6 11 x 6	62 x 124 16 x 82
R12A6 914357D0 Auto Bio clave safety	12,000	22,500	500 x 4	73 x 163
R12A3 914325D0	12,000	23,800	250 x 6	62 x 124
R10A5 914365D1 Auto clave	10,000	18,900	500 x 6	69.5 x 169
R10A3 914345D1 Auto	10,000	18,800	500 x 6	73 x 163
R9A2 914374D0 Auto clave	8,500	15,100	1,500 x 4	126 x 175
R9A 914364D0 Auto Bio clave safety	9,000	15,300	1,000 x 4	98 x 168

The rotor marked with this icon can be sterilized by autoclave at 121 °C for 20 minute Bio safety of the rotor marked with this icon was validated by an independent and a t UK). However, seal performance may be affected by improper operation and maintenance, Biosafety of the rotor marked with this icon was verified by our in-house test according using Bacillus subtilis containing $\geq 1x10^6$ spores/ml. However, seal performance may be a deterioration of an o-ring.

For details about adapters and tubes of each rotor, please refer to the rotor guide respective. Note:

Listed (marketed product) tubes or bottles are commercially available on the market. Pleas † Both 50ml free standing culture tubes and 50ml V-bottom culture tubes can be used. Falcon™ is a registered trademark and the property of Becton, Dickinson and Company. For Falcon (Falcon part No. 2090) is also required.

Nalgene™ is a registered trademark and the property of Thermo Fisher Scientific or its subs Availability or swinging bucket rotor model R8S is restricted by country. (R8S rotor is not so

Standard Accessories

Tube / Bottle

50PP bottle x 8

10PA bottle x 12

2.0 / 1.5 ml Micro tube (marketed product)

300PA bottle x 6 50PA tube x 8 himac 50TC tube x 100 50ml culture tube (marketed product) himac 50TC tube x 100 50ml culture tube (marketed product) himac15TC tube x 100 15ml culture tube (marketed product) 250PP bottle x 4 250PP bottle x 6 500PA bottle x 4 250PP bottle x 6 500ml bottle (Nalgene™) (marketed product) 500PA bottle x 6 1500PP Bottle (WM) x 4 1000PP Bottle (WM) x 4 es.

third party facility (Public Health England, Porton Down, such as deterioration of an o-ring. ng to the procedure modified IEC61010-2-020 Annex AA, affected by improper operation and maintenance, such as

vely.

se purchase directly from your local supplier.

r prevention of deformation, a cushion produced by sidiaries.

old in North America due to PAT.)