

Precision Durafuge 300/300R High Cap. Centrifuge



Specifications

Max Samples:

4 x 280 mL, 16 x 50 mL con.,
30 x 15 mL con., 48 x 5-7 mL Vac.,
48 x 5 mL., 20 x 1.5/2 mL, 6x 94 mL

Max Capacity:

Swing-out (SO-1Z):

1120 mL = 4x280 mL

Fixed Angle (FA-3Z):

450 mL = 30 x 15 mL

Max RCF:

Swing-out (SO-1Z):

2900 xg / 2900 xg

Fixed Angle:

5900 xg / 5900 xg

Max Speed:

Swing-out (SO-1Z):

4000 rpm / 4000 rpm

Fixed Angle:

6500 rpm / 6500 rpm

Temperature Range:

--- / -10°C to +40°C in 1°C steps
(R model)

Speed Range:

500 to 6500 rpm / 500 to 6500 rpm

Timer:

1 to 99 min in 1 min steps,
hold position

Acceleration Rates:

5 rates

Braking Rates:

5 rates

Control System:

Microprocessor; self-diagnostics
for servicing

Display:

Large digital

Number of Memories:

5, Direct recall, User named

Drive:

Direct

Motor Type:

Brushless, dust-free