

Large Capacity Rotors

Thermo Scientific HIGHConic Rotor

HIGHConic



ROTOR SPECIFICATIONS

Type	Fixed Angle
Material	Aluminum
Capacity	6 x 50 mL
Maximum Speed	8,500 rpm
Angle	45°
K Factor	2,545
Warranty	2 years
Certifications	

	RCF	RADIUS
Maximum	10,016 xg	124.0 mm
Minimum	4,842 xg	60.0 mm

ROTOR AND ACCESSORIES ORDERING INFORMATION

		THERMO SCIENTIFIC	
		SORVALL RC-4 Series	HERAEUS Cryofuge 5500i/Multifuge 4
Highconic	Max. Speed	8,500 rpm	8,500 rpm
	Max. RCF	10,016 xg	10,016 xg

Highconic Rotor Package includes:

Description	Cat. No.
HIGHConic® Rotor	75003057
Rotor Body	70056227
Rotor Lid	70060411
HIGHConic Adapter (qty. 6)	75003103

LABWARE ORDERING INFORMATION

Tube Vol. (mL)	Vol. Fill (mL)	Description	Cat. No.	Qty. /Pkg.	Tubes /Rotor	Max. Speed (rpm)	Max. RCF (xg)	Dims ØxL (mm)	REQUIRED TUBE CLOSURES, ADAPTERS, TOOLS & ACCESSORIES			
									Type	Cat. No.	Qty. /Pkg.	Description
50.0	–	Conical Tube	–	–	6	–	–	29 x 119	Adapter	75003103	1	1 place/adapter
50.0	–	Round Bottom Tube	–	–	6	–	–	29 x 119	Adapter	75003102	1	1 place/adapter
38.0	–	Round Bottom Tube	–	–	6	–	–	25 x 112	Adapter	75003094	1	1 place/adapter
16.0	–	Round Bottom Tube	–	–	6	–	–	18 x 124	Adapter	76002906	1	1 place/adapter
15.0	–	Conical Tube	–	–	6	–	–	19 x 119	Adapter	75003095	1	1 place/adapter
12.0	–	Round Bottom Tube	–	–	12	–	–	16 x 96	Adapter	75003093	1	2 places/adapter
7.0	–	Standard Tube	–	–	12	–	–	13 x 117	Adapter	75003092	1	2 places/adapter
5.0	–	Blood Collection Tube	–	–	12	–	–	16 x 96	Adapter	75003093	1	2 places/adapter
3.5	–	Round Bottom Tube	–	–	24	–	–	11 x 103	Adapter	75003091	1	4 places/adapter

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