



S-20/36

Aluminum Body
 Titanium Buckets
 6-Place, 36 ml
 Tube Dimensions: 25 × 89 mm
 Swinging-Bucket
 Maximum Speed: 20,000 rpm
 K Factor: 508
 Rotor Mass: 6.7 kg

	RCF (g)	R (cm)
Max.	71,935	16.10
Min.	32,214	7.21

For use in RC-28S, RC-26 Plus, RC-24³, RC-5C Plus, RC-5C³, RC-5B Plus, RC-5B³, RC-5³, RC-2B⁴

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Basic Catalog No. 11933	Complete Catalog No. 11949	Accessories
Includes: S-20/36 Rotor Vacuum Grease 65937 Lubricant 61556 Buckets, 36 ml, Set of 6 52035 O-ring, Viton®, 36 ml (6 supplied) 64667 Bucket Rack 52240 Rotor Extractor Tool 11946 Instruction Manual 11952	Includes Basic Catalog 11933 Plus: Polyallomer Tubes for 36 ml Bucket (8 pkgs, 25/pkg) 03141	Buckets ¹ , 17 ml, set of 6 52030 Buckets ¹ , 20 ml, set of 6 54293 ULTRACRIMP® Sealing Tool and Crimp Gauge 03920 Crimp Gauge, Replacement 03919 ULTRACRIMP® Plugs and Caps (25 each/pkg) 03047 Software Update Kit for RC-5C ² 12814 ULTRACRIMP® Tube Removal Tool 12826 Tube Racks (2/pkg.) 03539

TUBES

< See page B-3 for Rotor to Centrifuge cross reference >

CAPACITY (ml)		DESCRIPTION	MAX SPEED (rpm)	DIMENSIONS (mm)	TUBE CAT. NO. (Qty/Pkg)	SEALING ASSEMBLY*		NOTES
NOMINAL	FILL					CAT. NO. (Qty/Pkg)	DESCRIPTION	
36	35	Polyallomer Thin-Walled Tube	20,000	25 × 89	03141 (25)	—	—	Must be run full volume only.
34	34	Polyallomer ULTRACRIMP® Tube	20,000	25 × 80	03469 (25)	Included with Tubes	Plug and Aluminum Cap	Requires Tube Racks 03539 and ULTRACRIMP® Sealing Tool 03920 .

⁽¹⁾Buckets are sold as a matched set and must always be used together. Interchanging of used buckets from one rotor body to another will invalidate warranty.

NOTE: Complete sets of buckets may be ordered separately for use on the S-20 rotor. Warranty becomes equal to that which remains on the rotor body.

⁽²⁾Contact your SORVALL® representative to determine your need for a Software Update Kit.

⁽³⁾Instrument no longer available.

*Sealing Assembly replacement parts may be available. See section E for availability.

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