



S-20/17

Aluminum Body
 Titanium Buckets
 6-Place, 17 ml
 Tube Dimensions: 16 × 102 mm
 Swinging-Bucket
 Maximum Speed: 20,000 rpm
 K Factor: 598
 Rotor Mass: 6.5 kg

	RCF (g)	R (cm)
Max.	74,124	16.59
Min.	28,819	6.45

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. 11931	Complete Catalog No. 11945	Accessories
Includes: S-20/17 Rotor Vacuum Grease 65937 Lubricant 61556 Buckets, 17 ml, Set of 6, 52030 O-ring, Viton® (6 supplied), 63712 Bucket Rack 52240 Rotor Extractor Tool 11946 Instruction Manual 11952	Includes Basic Catalog 11931 plus: Polyallomer Tubes for 17 ml Bucket (4 pkgs, 50/pkg) 03126	Buckets, ¹ 20 ml, set of 6 54293 Buckets, ¹ 36 ml, set of 6 52035 ULTRACRIMP® Sealing Tool and Crimp Gauge 03920 Crimp Gauge, Replacement 03919 ULTRACRIMP® Plugs and Caps, Extra (25 each/pkg) 03046 Software Update Kit for RC-5C ² 12814 ULTRACRIMP® Tube Removal Tool 12826 Tube Racks (2/pkg.) 03327

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	
17	16	Polyallomer Thin-Walled Tube	20,000	16 × 102	03126 (50)	—	—	Must be run full volume only.
15.5	15.5	Polyallomer ULTRACRIMP® Tube	20,000	16 × 100	03409 (50)	Included with Tubes	Plug and Aluminum Cap	Requires Tube Racks 03327 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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