

SORVALL® LOWSPEED AND TABLETOP ROTOR TABLE

ROTOR	MAX SPEED (rpm)	MAX RCF	CAPACITY (ml)		TUBE ANGLE	APPLICATION NOTES	PAGE NO.
			PLACES × VOLUME	TOTAL			
FIXED-ANGLE							
F-12/M.18	12,000	12,128	18 × 1.5	27	45°	Pelleting in microtubes; DNA preparation.	C-14
FA-MICRO ¹	14,000	18,544	24 × 1.5	36	45°	Pelleting in microtubes; DNA preparation.	C-15
M	6,000	4,894/ 3,675 ²	24 × 16	384	35°	Clinical sample preparation; microbiology; low <i>g</i> force pelleting.	C-16
A-384	6,000	4,894/ 3,675 ²	24 × 16	384	35°	Clinical sample preparation; microbiology; low <i>g</i> force pelleting.	C-17
SP/X	6,000	4,962	10 × 50	500	35°	General pelleting; Isolator.	C-18
A-500	6,000	4,962	10 × 50	500	35°	General Pelleting; Isolator.	C-20
A/S-400	4,380	3,009	8 × 50	400	45°	Pathogenic materials; sputum TB testing.	C-22
LA/S-400	6,000	5,646	8 × 50	400	45°	Pathogenic materials; sputum TB testing.	C-23
SL-50RT	7,000	5,856	8 × 50	400	34°	Clinical sample preparation; general pelleting.	C-24
SWINGING-BUCKET							
HL-4 ³	3,400	2,638	4 × 150	600	—	General use, clinical and research.	C-26
H-400	3,500	2,039	4 × 100	400	—	General use, clinical and research.	C-32
H-1000B	3,200	2,135	4 × 250	1,000	—	General use, clinical and research; microplate capability. Sealed-Buckets available for pathogens.	C=34
RTH-250	3,200	2,135	4 × 250	1,000	—	General use, clinical and research; microplate capability. Sealed-Buckets available for pathogens.	C-51
RTH-750	4,000	3,313	4 × 750	3,000	—	General use, clinical and research; microplate capability. Sealed-Buckets available for pathogens; sputum TB testing.	C-54
H-2000B	2,800	2,297	8 × 250	2,000	—	General use, large capacity; microplate capability. Sealed-Buckets available for pathogens.	C-37
H-6000A	5,000	7,277	6 × 1,000	6,000	—	Large volume; multisample capability; blood bags; RIA; microplates.	C-46
HG-4L	5,250	7,120	4 × 1,000	4,000	—	Large volume; multisample capability; blood bags; RIA.	C-40
H-4000	5,250	7,120	4 × 1,000	4,000	—	Large volume; multisample capability; blood bags; RIA.	C-43
HBB-12	2,900	2,462	12 blood bags	—	—	Blood bags; microplates.	C-50
HBB-6	5,000	7,129	12 blood bags ⁴	—	—	Blood bags.	C-49
TUBE RACK (RIA)							
HL-2B	3,300	2,024	Varies with System		—	Radioimmunoassay (RIA). Sample preparation for automated HDL assay.	C-57

⁽¹⁾Specifications are for the RMC-14.

⁽²⁾Outer row value/inner row value.

⁽³⁾Values for 100 ml bucket system.

⁽⁴⁾Without red cell preservative pack.