


|   |   |      |         |        |
|---|---|------|---------|--------|
|  | <b>F-20/MICRO<sup>1</sup></b><br>Aluminum Rotor<br>32-Place, 1.5 ml<br>Tube Dimensions: 11 × 38 mm<br>Fixed-Angle: 45°<br>Maximum Speed: 20,000 rpm<br>K Factor: 187<br>Rotor Mass: 4.8 kg<br>Autoclavable: 121°C |      | RCF (g) | R (cm) |
|   |   | Max. | 51,427  | 11.51  |
|   |   | Min. | 38,291  | 8.57   |

|                   |                        | RC-28S | RC-26 Plus | RC-24 <sup>2</sup> | RC-5C Plus<br>RC-5C <sup>2</sup> | RC-5B Plus<br>RC-5B <sup>2</sup><br>RC-5 <sup>2</sup> | RC-2B <sup>2</sup><br>RC-2 <sup>2</sup> | SS-3 <sup>2</sup><br>SS-4 <sup>2</sup> | RC-3B <sup>2</sup><br>RC-3B Plus<br>RC-3C <sup>2</sup><br>RC-3C Plus |
|-------------------|------------------------|--------|------------|--------------------|----------------------------------|---|---|--|--|
| <b>F-20/MICRO</b> | <b>Max Speed (rpm)</b> | n/a    | 20,000     | 20,000             | 20,000                           | 20,000  | 20,000                                  | n/a                                    | n/a  |
|                   | <b>Max RCF (g)</b>     | n/a    | 51,427     | 51,427             | 51,427                           | 51,427  | 51,427                                  | n/a                                    | n/a  |

| <b>Catalog No. 27038</b>  | <b>Accessories</b>   |
|---|--|
| Includes:<br>F-20/MICRO Rotor<br>Vacuum Grease <b>65937</b><br>Lubricant <b>61556</b><br>Rotor Cover Assembly <b>27042</b><br>Rotor Cover O-ring (6 supplied) <b>90840</b><br>Locking Knob O-ring (6 supplied) <b>67745</b><br>Centerhole O-ring (6 supplied) <b>67908</b><br>Retaining Ring Pliers <b>65614</b><br>Rotor Extractor <b>01031</b><br>Instruction Manual <b>27037</b> | Software Update Kit for RC-24 <sup>3</sup> <b>12939</b><br>Software Update Kit for RC-5C <sup>3</sup> <b>12814</b> |

**B-2**

## TUBES

| CAPACITY (ml) |      | DESCRIPTION | MAX SPEED (rpm) | MAX. RCF | DIMENSIONS (mm)     | ADAPTER REQ'D      |               | NOTES   |
|---------------|------|-------------|-----------------|----------|---------------------|--------------------|---------------|---|
| NOMINAL       | FILL |             |                 |          |                     | CAT. NO. (Qty/Pkg) | NO. OF PLACES |   |
| 1.5           | —    | Microtube   | See Notes       | —        | —                   | —                  | —             | Performance depends upon tube brand. <sup>4</sup> |
| 0.5           | —    | Microtube   | See Notes       | —        | <b>27055</b><br>(6) | 1                  | 1             | Performance depends upon tube brand. <sup>4</sup> |
| 0.4           | —    | Microtube   | See Notes       | —        | <b>27057</b><br>(6) | 1                  | 1             | Performance depends upon tube brand. <sup>4</sup> |
| 0.25          | —    | Microtube   | See Notes       | —        | <b>27056</b><br>(6) | 1                  | 1             | Performance depends upon tube brand. <sup>4</sup> |

<sup>(1)</sup>This rotor cover assembly has been tested for microbiological containment (Ref. 1) by PHLS-CAMR, Porton Down. Suitable for use with materials up to ACDP category 3 (Ref. 2). Seal integrity may be affected by improper use or maintenance.

<sup>(2)</sup>Instrument no longer available.

<sup>(3)</sup>Contact your SORVALL® representative to determine your need for a Software Update Kit.

<sup>(4)</sup>Contact your SORVALL® representative for recommended tube manufacturers.