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<tr>
<th>Item</th>
<th>Per oz. in 6 oz. carton</th>
<th>Per oz. in 144 oz. assortments</th>
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<tr>
<td>7020. SQUARES, No. 1, 18 mm, 22 mm and 25 mm</td>
<td>1.96</td>
<td>1.76</td>
</tr>
<tr>
<td>Ditto, No. 2</td>
<td>1.64</td>
<td>1.48</td>
</tr>
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<td>7022. CIRCLES, No. 1, 18 mm, 22 mm and 25 mm</td>
<td>3.12</td>
<td>2.81</td>
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<tr>
<td>Ditto, No. 2</td>
<td>2.68</td>
<td>2.41</td>
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<td>7024. RECTANGLES, Small, No. 1, 22 x 30 mm up to and including 22 x 50 mm</td>
<td>1.96</td>
<td>1.76</td>
</tr>
<tr>
<td>Ditto, No. 2</td>
<td>1.64</td>
<td>1.48</td>
</tr>
<tr>
<td>7024. RECTANGLES, Large, No. 1, 24 x 50 mm and 24 x 60 mm</td>
<td>1.98</td>
<td>1.78</td>
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</tr>
<tr>
<td>7024. RECTANGLES, Large, No. 1, 35 x 50 mm up to and including 48 x 60 mm</td>
<td>2.52</td>
<td>2.27</td>
</tr>
<tr>
<td>Ditto, No. 2</td>
<td>1.98</td>
<td>1.78</td>
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SCIENCE, Vol. 118
New Sealed Accessories
FOR CENTRIFUGING INFECTIOUS MATERIALS

Purpose
Laboratory administrators interested in the health of their laboratory personnel have recently become concerned with infectious aerosols sometimes encountered during centrifuging. Infectious materials sealed in centrifuge tubes or bottles quickly become airborne when they are released by a leak or fracture of the container due to high centrifugal forces. The natural draft created by the fan action of the rotating head acts to distribute the material through the laboratory.

Approach
International Equipment Company engineers have adapted standard accessories to permit sealing of the centrifuge cup. To insure maximum safety, the scientist having completed centrifuging removes the sealed container to a hood for opening. In those instances where a leak or fracture has allowed the material to contaminate the container, immediate decontamination steps may be taken.

Solution
A series of accessories based upon the Hi-speed 250 ml. slotted cup has been designed. The standard cup is threaded to take a dome cover fitted with an-O-ring seal. The cup holds one of the standard round or flat bottom 250 ml. centrifuge bottles. Adapters are available for holding: 2-50 ml. centrifuge tubes; 7-15 ml. centrifuge tubes; and 10-13 x 100 mm. serum tubes.

<table>
<thead>
<tr>
<th>Centrifuge</th>
<th>Head</th>
<th>No. Cups</th>
<th>R.P.M.</th>
<th>R.C.F.</th>
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<tbody>
<tr>
<td>Size 1, Model SBV</td>
<td>277</td>
<td>4</td>
<td>3000</td>
<td>2000</td>
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<tr>
<td>Size 2, Model V...</td>
<td>277</td>
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<tr>
<td>Model PR-1.......</td>
<td>284</td>
<td>4</td>
<td>2400</td>
<td>1240</td>
</tr>
</tbody>
</table>

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