<table>
<thead>
<tr>
<th>Standard 52.5 Minimum Efficiency Reporting Value</th>
<th>Dust Spot Efficiency</th>
<th>Arrestance</th>
<th>Typical Controlled Contaminant</th>
<th>Typical Applications and Limitations</th>
<th>Typical Air Filter/Cleaner Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>20</td>
<td>n/a</td>
<td>n/a</td>
<td>&lt; 0.30 pm particle size</td>
<td>Cleanrooms</td>
<td>&gt;99.99% eff. On .10-20 pm Particles</td>
</tr>
<tr>
<td>19</td>
<td>n/a</td>
<td>n/a</td>
<td>Virus (unattached)</td>
<td>Radioactive Materials</td>
<td></td>
</tr>
<tr>
<td>18</td>
<td>n/a</td>
<td>n/a</td>
<td>Carbon Dust</td>
<td>Pharmaceutical Man.</td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>n/a</td>
<td>n/a</td>
<td>All Combustion smoke</td>
<td>Carcinogenic Materials</td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>n/a</td>
<td>n/a</td>
<td>&gt;95%</td>
<td>.30-1.0 pm Particle Size</td>
<td>General Surgery</td>
</tr>
<tr>
<td>15</td>
<td>&gt;95%</td>
<td>&gt;98%</td>
<td>&gt;90-95%</td>
<td>Most Tobacco Smoke</td>
<td>Hospital Inpatient Care</td>
</tr>
<tr>
<td>14</td>
<td>90-95%</td>
<td>&gt;98%</td>
<td>Proplet Nuceli (Sneeze)</td>
<td>Smoking Lounges</td>
<td>Superior Commercial Buildings</td>
</tr>
<tr>
<td>13</td>
<td>89-90%</td>
<td>&gt;98%</td>
<td>Legionella</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>70-75%</td>
<td>&gt;95%</td>
<td>1.0-3.0 pm Particle Size</td>
<td>Superior Residential</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>60-65%</td>
<td>&gt;95%</td>
<td>Humidifier Dust</td>
<td>Better Commercial Buildings</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>50-65%</td>
<td>&gt;95%</td>
<td>Milled Flour</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>40-45%</td>
<td>&gt;90%</td>
<td>Auto Emissions</td>
<td>Hospital Laboratories</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>30-35%</td>
<td>&gt;90%</td>
<td>3.0-10.0 pm Particle Size</td>
<td>Commercial Buildings</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>25-30%</td>
<td>&gt;90%</td>
<td>Mold Spores</td>
<td>Better Residential</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>&lt;20%</td>
<td>85-90%</td>
<td>&lt;20%</td>
<td>Industrial Workplace</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>&lt;20%</td>
<td>80-85%</td>
<td>Cement Dust</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>&lt;20%</td>
<td>75-80%</td>
<td>&gt;10.0 pm Particle Size</td>
<td>Minimal Filtration</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>&lt;20%</td>
<td>70-75%</td>
<td>Pollen</td>
<td>Residential</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>&lt;20%</td>
<td>65-70%</td>
<td>Sanding Dust</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>&lt;20%</td>
<td>&lt;65%</td>
<td>Textile Fibers</td>
<td>Window A/C Units</td>
<td></td>
</tr>
</tbody>
</table>