5 GALLON SS (NON-ASME) STAINLESS STEEL NON AGITATED PRESSURE TANK

PRODUCT INFORMATION

Coating Atomization Technologies 337 South Arthur Avenue, Louisville CO 80027 Phone: 888.820.4498, Fax: 303.438.5708 www.spraycat.com

51-851 SINGLE REGULATED
51-852 DOUBLE REGULATED
IMPORTANT NOTE: IF THIS PRESSURE TANK IS TO BE USED FOR SPRAYING FLAMMABLE MATERIALS, OPERATOR MUST NOT PRESSURIZE THIS TANK MORE THAN 15 PSI TO MEET OSHA REQUIREMENTS. FOR NON-ASME PRESSURE VESSELS, IT IS THE RESPONSIBILITY OF THE OPERATOR TO FOLLOW THIS MANDATORY PROCEDURE.

GENERAL INFORMATION
This pressure tank is equipped with either single or double air pressure regulation, material outlet shutoff valves for 2 guns, pressure safety relief valve, disposable plastic liner, tank vent valve and four caster wheels.

CAUTION!
1. Maximum tank pressure of 80 psi. The safety relief valve is designed to protect the tank against excessive pressures. DO NOT attempt to make adjustments to this valve. If this valve begins to vent air, reduce the setting on the air inlet regulator.
2. DO NOT alter the tank in any way by welding, drilling or machining as this may weaken the structure of the tank.
3. To prevent hazardous static sparks from occurring, always ground the tank by connecting a 12 ga. wire to the tank and to a known earth ground.
4. Halogenated solvents will react chemically with aluminum and may cause an explosion. Examples of halogenated solvents are 111 trichlorethane and methylene chloride. DO NOT use the removable aluminum tank liner with any halogenated solvents.
5. Be sure tank pressure is completely relieved before attempting to remove tank cover or material fill cap. Shut off the main air supply to the tank and vent pressure using the vent valve located on the tank lid.
<table>
<thead>
<tr>
<th>ITEM NO.</th>
<th>PART NO.</th>
<th>DESCRIPTION</th>
<th>ITEM NO.</th>
<th>PART NO.</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>51-526SS</td>
<td>Tank Shell</td>
<td>15</td>
<td>51-272</td>
<td>3-Way Union</td>
</tr>
<tr>
<td>2</td>
<td>51-543-10</td>
<td>Disposable Plastic Tank Liner (10pk)</td>
<td>16</td>
<td>51-239</td>
<td>Double Male Nipple</td>
</tr>
<tr>
<td></td>
<td>51-527</td>
<td>Optional SS Tank Liner</td>
<td>17</td>
<td>52-6</td>
<td>Air Regulator (51-222 Opt. 2nd Reg)</td>
</tr>
<tr>
<td>3</td>
<td>51-520</td>
<td>Gasket (Available in 3 Pack)</td>
<td>18</td>
<td>51-237</td>
<td>Air Flow Diffuser</td>
</tr>
<tr>
<td>4</td>
<td>52-58</td>
<td>Pressure Gauge</td>
<td>19</td>
<td>51-233</td>
<td>Pin Assembly</td>
</tr>
<tr>
<td>5</td>
<td>51-528SS</td>
<td>Tank Lid Assembly</td>
<td>20</td>
<td>51-236</td>
<td>Eye Bolt Assembly</td>
</tr>
<tr>
<td>6</td>
<td>51-530SS</td>
<td>Material Outlet Manifold</td>
<td>21</td>
<td>51-224</td>
<td>Caster (4 Req'd)</td>
</tr>
<tr>
<td>7</td>
<td>52-151SS</td>
<td>Material Outlet Ball Valve</td>
<td>22</td>
<td>51-523SS</td>
<td>Fluid Pickup Tube</td>
</tr>
<tr>
<td>8</td>
<td>51-229</td>
<td>Safety Relief Valve Assembly</td>
<td>23</td>
<td>51-532</td>
<td>Inlet Strainer Assembly</td>
</tr>
<tr>
<td>9</td>
<td>51-535SS</td>
<td>Guard</td>
<td>24</td>
<td>51-548</td>
<td>Inlet Strainer Body</td>
</tr>
<tr>
<td>10</td>
<td>98-0115</td>
<td>Nut 3/8-16</td>
<td>25</td>
<td>51-549</td>
<td>Inlet Screen Backup Plate</td>
</tr>
<tr>
<td>11</td>
<td>51-245</td>
<td>Seal Ring</td>
<td>26</td>
<td>51-542</td>
<td>Inlet Screen</td>
</tr>
<tr>
<td>12</td>
<td>51-533</td>
<td>Plug</td>
<td>27</td>
<td>51-519</td>
<td>Inlet Screen Retaining Clip</td>
</tr>
<tr>
<td>13</td>
<td>51-234</td>
<td>Tank Vent Valve</td>
<td>28</td>
<td>51-225</td>
<td>Wrench</td>
</tr>
<tr>
<td>14</td>
<td>52-150</td>
<td>Air Shut Off Valves</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Pressure Tanks Available From C.A. Technologies

2.5 Gallon Pressure Tank
51-201 Single Regulated
51-202 Double Regulated

2.5 Gallon Pressure Tank
With Air Powered Agitation
51-203 Single Regulated
51-204 Double Regulated

5 Gallon Pressure Tank
With No Agitation
51-507 Single Regulated
51-508 Double Regulated

5 Gallon Pressure Tank
With Manual Agitation
51-501 Single Regulated
51-502 Double Regulated

5 Gallon Pressure Tank
With Air Powered Agitation
51-503 Single Regulated
51-504 Double Regulated

10 Gallon Pressure Tank
With No Agitation
51-551 Single Regulated
51-552 Double Regulated

10 Gallon Pressure Tank
With Manual Agitation
51-557 Single Regulated
51-558 Double Regulated

10 Gallon Pressure Tank
With Air Powered Agitation
51-553 Single Regulated
51-554 Double Regulated