Mix Tanks
#MT 3404 -

Dimensions

<table>
<thead>
<tr>
<th>Size</th>
<th>Overall Ht</th>
<th>ID</th>
<th>OD</th>
<th>Tank capacities</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 Gallon</td>
<td>21”</td>
<td>14”</td>
<td>16”</td>
<td>8.9 U.S. gal (34 liter)</td>
</tr>
<tr>
<td>10 Gallon</td>
<td>27”</td>
<td>14”</td>
<td>16”</td>
<td>12.9 U.S. gal (49 liter)</td>
</tr>
<tr>
<td>15 Gallon</td>
<td>33”</td>
<td>14”</td>
<td>16”</td>
<td>16.9 U.S. gal (64 liter)</td>
</tr>
<tr>
<td>20 Gallon</td>
<td>39”</td>
<td>14”</td>
<td>16”</td>
<td>20.91 U.S. gal (79 liter)</td>
</tr>
<tr>
<td>30 Gallon</td>
<td>31”</td>
<td>20”</td>
<td>22.5”</td>
<td>31.79 U.S. gal (121 liter)</td>
</tr>
<tr>
<td>60 Gallon</td>
<td>39”</td>
<td>24”</td>
<td>27”</td>
<td>61.45 U.S. gal (233 liter)</td>
</tr>
<tr>
<td>80 Gallon</td>
<td>43”</td>
<td>26”</td>
<td>29”</td>
<td>81.3 U.S. gal (308 liter)</td>
</tr>
</tbody>
</table>

Larger tanks are available upon request. Please contact your AQ sales representative.

Technical Data
Standard Flat Lid Coupling Sizes*
Top fluid outlet size: $\frac{3}{4}$” NPT
Fluid return: $\frac{1}{2}$” NPT
Flame arrestor: 1” NPT
Bottom outlet size: $\frac{3}{4}$” NPT

Standard Dome Lid Coupling Sizes*
Top paint supply inlet size: $\frac{3}{4}$” NPT
Air inlet with pressure relief: $\frac{1}{2}$” NPT
Bottom outlet size: $\frac{3}{4}$” NPT
Optional fill port $\frac{3}{4}$” NPT
Manual fill/inspection port: 4” NPT

All o-rings and gaskets are solvent resistant

Additional Height Dimensions

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Lid latch add 8”</td>
<td></td>
</tr>
<tr>
<td>Air motor add 11”</td>
<td></td>
</tr>
<tr>
<td>Level sensor add 9”</td>
<td></td>
</tr>
<tr>
<td>Dome only add 6”</td>
<td></td>
</tr>
</tbody>
</table>

*Both lids have option for 2” NPT coupling for level sensor
AQ Tank Part Number Options

**Mix Tank Size Options “A”**
1 = 5 gallon tank  
2 = 10 gallon tank  
3 = 15 gallon tank  
4 = 20 gallon tank  
5 = 30 gallon tank  
6 = 60 gallon tank  
7 = 80 gallon tank

**Lid Type “B”**
1 = Flat 5-20 gallon  
2 = Flat 30-80 gallon  
3 = Dome 5-20 gallon*  
4 = Dome 30-80 gallon*

**Intrinsic Level Sensor “C”**
0 = None  
1 = Level sensor only w/ zehner and 25’ cable  
2 = Level sensor w/ controller

**Polish “D”**
0 = Non electro Polish  
1 = 5-20 gallon Electro Polish  
2 = 30-80 gallon Electro Polish

**Bottom Outlet “E”**
0 = None  
1 = 1/2” NPT  
2 = 3/4” NPT  
3 = 1” NPT - 2” NPT

**Agitator “F”**
0 = None  
1 = Pneumatic  
2 = Pneumatic w/ air flow control  
3 = Electric

**Pump Bracket “G”**
0 = None  
1 = Yes

**Sight Gauge “H”**
0 = None  
1 = Yes

**Pour Lip “I”**
0 = None  
1 = 5-20 gallon  
2 = 30 gallon

**NOTE:** Dome topped vessels are not constructed or tested under ASME BPVC Section VIII Division 1, 2 or 3 rules. Please operate below 15 PSI (100 kPa) at all times. (A 10 PSI blow off valve is standard for dome tanks. Removal of blow off valve is not recommended).

**Energy Efficient Accessories for Tanks**
- Air flow control #3076-AFC3-000
- Pump flow control #3076-PFC3-000
- Air motor #3077-AM20-000

Ask your sales representative for other Autoquip energy efficient products.