1/2" BRONZE FULL FLOW BALL VALVE WITH QUICK DISCONNECT COUPLING (TYPICAL)

1/2" NPT PIPE PLUG (TYPICAL)

RUBBER HOSE WITH QUICK DISCONNECT COUPLING ON EACH END

FOR AIR VALVE DETAIL SEE DRWG NO. VMC-49A

FOR AIR/VACUUM VALVE DETAIL SEE DRWG NO. VMC-302A

2" CLEANOUT (TYPICAL)

3" BRONZE FULL FLOW BALL VALVE

2" BRONZE FULL FLOW BALL VALVE

SPK-48A/303ABW (SHIPPED LOOSE)

1" BRONZE FULL FLOW BALL VALVE (TYPICAL)

OUTLET

OUTLET

VALVES AND HOSE CONNECTIONS SHOULD BE ROTATED TO SUIT INSTALLATION.

COLD WORKING PRESSURE (CWP) 150 PSI

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
<th>INLET SIZE</th>
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<tbody>
<tr>
<td>49A/303ABW</td>
<td>26.38</td>
<td>33.69</td>
<td>27.00</td>
<td>10.38</td>
<td>13.81</td>
<td>20.25</td>
<td>23.69</td>
<td>3&quot; NPT</td>
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WASTEWATER COMBINATION AIR VALVE WITH BACKWASH ACCESSORIES

DATE 7-3-14

DRWG. NO. VMC-49A/303ABW

VALVE AND MANUFACTURING CORP.