SWT’s Molded Tank Heads are designed to be the sturdiest molded tank heads on the market. Solid, tough, glass-filled polypropylene or ABS copolymer provides years of reliable service. Perfect for carbon, DI, and other filter tank applications.

These tank heads feature 3/4 inch or 1 inch FPT pipe connections. Optional 1/2 inch or 3/4 inch side hole (for use as DI light monitor port or sampling port) is available on 3/4 inch heads only. Inlet screens are also available.

SWT’s Manual Backwashing Tank Head features an effective design which allows three or four different service positions (bypass, shut-off, in service, backwash) by simple turning of the tank head handle. The head is manually operated, requiring no electricity. This head replaces complex plumbing systems requiring the need for separate bypass valves and shut-offs. The water treatment professional will save time and money by requiring fewer parts and less installation time. Stock sizes fit most common mineral tanks with a 2.5 inch #8 tank opening.

Manufactured from 30% glass-filled polypropylene. External flow controls not included.

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Tank Opening Size</th>
<th>In/Out Ports Size</th>
<th>Center Riser Port Size</th>
<th>Side Port Size *</th>
</tr>
</thead>
<tbody>
<tr>
<td>SM-MH25834S</td>
<td>Tank Head, Glass-filled PP, Blue</td>
<td>2.5”-8 NPSM</td>
<td>3/4” FPT</td>
<td>13/16”</td>
<td>N/A</td>
</tr>
<tr>
<td>LC-MH25875S</td>
<td>Tank Head, ABS Copolymer, Black</td>
<td>2.5”-8 NPSM</td>
<td>3/4” FPT</td>
<td>13/16”</td>
<td>N/A</td>
</tr>
<tr>
<td>LC-MH25875S-05</td>
<td>Tank Head, ABS Copolymer, Black</td>
<td>2.5”-8 NPSM</td>
<td>3/4” FPT</td>
<td>13/16”</td>
<td>1/2” FPT *</td>
</tr>
<tr>
<td>LC-MH25875S-75</td>
<td>Tank Head, ABS Copolymer, Black</td>
<td>2.5”-8 NPSM</td>
<td>3/4” FPT</td>
<td>13/16”</td>
<td>3/4” FPT *</td>
</tr>
<tr>
<td>LC-MH2581S</td>
<td>Tank Head, ABS Copolymer, Black</td>
<td>2.5”-8 NPSM</td>
<td>1” FPT</td>
<td>3/4”</td>
<td>N/A</td>
</tr>
</tbody>
</table>

* The side port is commonly used as a DI light port or as a sampling port.

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Tank Opening Size</th>
<th>In/Out Ports Size</th>
<th>Center Riser Port Size</th>
<th>Backwash Port Size *</th>
</tr>
</thead>
<tbody>
<tr>
<td>OS2534 *</td>
<td>Manual Tank Head, Black</td>
<td>2.5”-8 NPSM</td>
<td>3/4” FPT</td>
<td>13/16”</td>
<td>1/2” FPT</td>
</tr>
</tbody>
</table>

* Available with upper screen (P/N OS2534-US-ROR).
MOLDED TANK HEAD ACCESSORIES

ALSO AVAILABLE:

UPPER SCREEN / DIFFUSER
ATTACHES WITH SCREW
FOR SM-MH25834S
(SCREW SOLD SEPARATELY)
For 13/16 Inch Riser .......... P/N SM-US813
Attachment Screw .......... P/N SCW-S458-PPSS

UPPER SCREEN / DIFFUSER
TWIST AND LOCK
FOR LC-MH25875S, LC-MH25875S-05,
LC-MH25875S-75, LC-MH2581S
For 3/4 Inch Riser .......... P/N LC-D1203
For 13/16 Inch Riser .......... P/N LC-D1203-01

DI LIGHTS

120 V, 10K Ohm, 1/2" MPT ........ P/N LC-R7031-10K
120 V, 20K Ohm, 1/2" MPT ........ P/N LC-R7031-20K
120 V, 50K Ohm, 1/2" MPT ........ P/N LC-R7031-50K
120 V, 200K Ohm, 1/2" MPT ...... P/N LC-R7031-200K
120 V, 500K Ohm, 1/2" MPT ...... P/N LC-R7031-500K
120 V, 1000K Ohm, 1/2" MPT ...... P/N LC-R7031-1MEG

120 V, 10K Ohm, 3/4" MPT ....... P/N LC-R7046-10K
120 V, 20K Ohm, 3/4" MPT ....... P/N LC-R7046-20K
120 V, 50K Ohm, 3/4" MPT ....... P/N LC-R7046-50K
120 V, 200K Ohm, 3/4" MPT ...... P/N LC-R7046-200K
120 V, 500K Ohm, 3/4" MPT ...... P/N LC-R7046-500K
120 V, 1000K Ohm, 3/4" MPT ...... P/N LC-R7046-1MEG

DI LIGHT MOUNTS

120 V, 10K Ohm, 3/4" MPT ....... P/N LC-R7031-10K
120 V, 20K Ohm, 3/4" MPT ....... P/N LC-R7031-20K
120 V, 50K Ohm, 3/4" MPT ....... P/N LC-R7031-50K
120 V, 200K Ohm, 3/4" MPT ...... P/N LC-R7031-200K
120 V, 500K Ohm, 3/4" MPT ...... P/N LC-R7031-500K
120 V, 1000K Ohm, 3/4" MPT ...... P/N LC-R7031-1MEG

120 V, 10K Ohm, 3/4" MPT ....... P/N LC-R7046-10K
120 V, 20K Ohm, 3/4" MPT ....... P/N LC-R7046-20K
120 V, 50K Ohm, 3/4" MPT ....... P/N LC-R7046-50K
120 V, 200K Ohm, 3/4" MPT ...... P/N LC-R7046-200K
120 V, 500K Ohm, 3/4" MPT ...... P/N LC-R7046-500K
120 V, 1000K Ohm, 3/4" MPT ...... P/N LC-R7046-1MEG

O-RING KIT — BUNA
FOR OS2534 Manual Backwashing Tank Head
Quad-ring for tank neck .......... P/N OS2534-ORINGS
and O-ring for riser port

LC-R7011 is designed for inline installation of a 1/2" Di Light. The threaded center opening places the monitor electrodes into the water flow for greatest accuracy. The inlet and outlet ports are 3/4" socket joints (solvent weld).

LC-MH25875S-05 and LC-MH25875S-75 are designed for installation of a Di Light (1/2" and 3/4" respectively) in single in-out applications on deionizers. The threaded opening on the side places the monitor electrodes into the water flow for greatest accuracy. This economical head is molded of rugged plastic, fits a standard 2.5" - 8 tank opening, adapts to a 13/16" riser, and has 3/4" FNPT inlet and outlet for straight line installation.