Summary
A multifunctional integrated system design ideal for under-counter household residential use. The DWS-4510-01 is a single-stage treatment approach using a selected 4.5 x 10-inch cartridge for arsenic removal. The system includes housing components i.e., sumps, caps, mounting bracket, faucet (lead-free), shut-off device, and tubing for a complete unit. Adedge Technologies, Inc. supplies both the system components and replacement cartridges; the system is available to qualified water treatment distributors, dealers and professionals for subsequent re-sale to end users. Replacement cartridges are available through Adedge authorized distributors.

General Specifications
Description: Under-counter single-stage arsenic filtration system
System Model Number: DWS-4510-01
Arsenic Cartridge: 4.5 x 10-inch; Adedge Model AD4510S
Materials Housing: Injection molded plastic
Mounting: Painted metal mounting bracket
Faucet: Lead-free faucet with ¼ inch tubing
Shut Off Device: Mechanical countdown shut-off device mounted on bracket
Arsenic media: Adedge custom AD33L product
Water source: Potable water of known microbiological quality
(microbiologically safe)
NSF testing: Components tested in accordance with NSF protocols, no specific listings
Box/Packaging: Plain white box, with or without Label (language TBD)

Dimensions

<table>
<thead>
<tr>
<th>Model</th>
<th>Size</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
<th>H</th>
</tr>
</thead>
<tbody>
<tr>
<td>4510</td>
<td>10”</td>
<td>7.28”</td>
<td>3.03”</td>
<td>3.03”</td>
<td>0.275”</td>
<td>X</td>
<td>11.33”</td>
<td>11.57”</td>
<td>14.0”</td>
</tr>
</tbody>
</table>

Performance Information
Rated Cartridge Life: 3,000 gallons (without shut off device)
Arsenic concentration: Up to 50 ppb influent arsenic; if higher than 50 ppb please consult Adedge
Replacement: Every 12 months or 3,000 gallons whichever comes first (for 50 ppb arsenic)
Rated flow rate: 0.5 gpm
Parameters: Arsenic

Availability
Currently available through authorized AdEdge distributors.