POLYMER ABOVE GROUND METER BOX (ABG)
APPLICATION

- Pre-plumbed above ground meter installation in a rectangular polymer above ground meter box. (ABG)
- Suitable for all domestic metering applications and AMR.

FEATURES

- Approved 15mm Polymer pulse ready Class C volumetric ASM water meter.
- Lockable lid with a tamper resistant locking mechanism operated by means of a special key.
- Meter box lid manufactured from UV stabilised engineering polymer.
- 20mm Female BSP parallel threaded polymer inlet/outlet fittings.
- SABS approved polymer consumer ball valve with external handle.
- Internal high-quality plastic elbow valve upstream of the meter for meter maintenance and cut offs. This valve is operated using a loose key.
- Meter counter and serial number read through a reading slot which has a spring-loaded sliding cover to protect the meter from the elements.
- The complete meter assembly has a working pressure of 1600 kPa.
- The internal pipework to be 20mm Ø with fusion welded fittings.

METER BOX DIMENSIONS TABLE

<table>
<thead>
<tr>
<th>Meter Box Size (mm)</th>
<th>15mm</th>
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</thead>
<tbody>
<tr>
<td>Meter box height (H)</td>
<td>770</td>
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<tr>
<td>Meter box length (L2)</td>
<td>275</td>
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<tr>
<td>Meter box width lid (W)</td>
<td>153</td>
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</tbody>
</table>

Please note that it is a legal requirement that all Polymer bodied meters be installed in an enclosure like a meter box.

DOMESTIC METERS • BULK METERS • METER BOXES • SMART METERING