The Aquamite is an ideal pump for swimming pools and small recirculation systems including ponds and small water features.
### Aquamite Pool and Spa Pumps

**Efficient Impeller and Diffuser Design**
The pump’s impeller and diffuser design maximizes the hydraulic output of the pump while minimizing turbulence. The pump’s efficient hydraulic performance shortens run times and reduces energy consumption leading to lower operating costs.

**Engineered Durability**
The pump body is manufactured utilising state of the art engineering plastic moulding with a single piece strainer pot and volute for extra strength.

![Image of Aquamite Pump Diagram]

- **Clear basket lid** – ease in identification of cleaning requirements
- **Inlet/Outlet:** 40mm male BSP threaded on body, with half barrel unions supplied.
- **Mechanical seal** high grade carbon/graphite with stainless steel spring assembly
- **Hydraulically designed body** – minimal noise level
- **Strong, one-piece body mould** – added durability
- **Barrel unions:** 40mm UPVC pipe on suction/discharge

#### Aquamite Pump Performance Chart

<table>
<thead>
<tr>
<th>Flow Rate (lpm)</th>
<th>Head (m)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>50</td>
<td>2</td>
</tr>
<tr>
<td>75</td>
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<td>100</td>
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<td>125</td>
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<td>150</td>
<td>6</td>
</tr>
<tr>
<td>200</td>
<td>7</td>
</tr>
<tr>
<td>250</td>
<td>8</td>
</tr>
<tr>
<td>300</td>
<td>9</td>
</tr>
<tr>
<td>350</td>
<td>10</td>
</tr>
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<td>400</td>
<td>11</td>
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</table>

- **Aquamite 50**
- **Aquamite 75**
- **Aquamite 100**
- **Aquamite 125**

#### Warranty
Waterco pumps are covered by a 3 year warranty on the pump wet end, 2 year warranty on the pump motor and 1 year warranty on the mechanical seal. Commercial installations are covered by a 1 year warranty for all components.

#### Code 2402050 2402075 2402100 2402125

<table>
<thead>
<tr>
<th>Pump Model</th>
<th>50</th>
<th>75</th>
<th>100</th>
<th>125</th>
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<tbody>
<tr>
<td>Phase</td>
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<td>1</td>
<td>1</td>
</tr>
<tr>
<td>HP</td>
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<td>0.75</td>
<td>1.00</td>
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<tr>
<td>KW</td>
<td>0.58</td>
<td>0.65</td>
<td>0.76</td>
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<tr>
<td>Amps</td>
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<td>3.00</td>
<td>3.33</td>
<td>3.90</td>
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<tr>
<td>Motor Frame</td>
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<td>63</td>
<td>71</td>
<td>71</td>
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<tr>
<td>Total Length</td>
<td>497</td>
<td>497</td>
<td>520</td>
<td>520</td>
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</table>

<table>
<thead>
<tr>
<th>Phase</th>
<th>Volts</th>
<th>Cycle</th>
<th>RPM</th>
<th>Pump Rating</th>
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<tbody>
<tr>
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<td>220</td>
<td>240</td>
<td>50</td>
<td>2860 IPX4</td>
</tr>
</tbody>
</table>

**OFFICES - AUSTRALIA**
- NSW - Sydney (Head Office)
  - Tel: +61 2 9898 8600
  - QLD - Brisbane
  - Tel: +61 7 3299 9900
  - VIC/TAS - Melbourne
  - Tel: +61 3 8879 5141
  - WA - Perth
  - Tel: +61 8 9273 1900
  - SA/NT - Adelaide
  - Tel: +61 8 8280 6476

**OFFICES - OVERSEAS**
- Waterco (Europe) Limited
  - Radfield, Kent, UK
  - Tel: +44 (0) 1795 521 733
- Waterco (USA) Inc
  - Phoenix, Arizona, USA
  - Tel: +1 623 434 4703
- Waterco USA (Baker Hydro)
  - Augusta, USA
  - Tel: +1 706 793 7291
- Waterco Canada (Focus Temp)
  - Quebec, Canada
  - Tel: +1 450 796 4333
- Waterco (NZ) Limited
  - Auckland, New Zealand
  - Tel: +64 9 525 7570
- Waterco (GZ) Limited
  - Guangzhou, China
  - Tel: +86 20 3222 2180
- Waterco (PT) Limited
  - Selangor, Malaysia
  - Tel: +60 3 6145 6000
- PT Waterco Indonesia
  - Jakarta, Indonesia
  - Tel: +62 21 4585 1481

**In the interest of providing better quality and value we are constantly improving and updating our products. Consequently, pictures and information on our brochures may sometimes vary slightly from models available.**