

UPVC PIPE - FLOW RATES @ MAX VELOCITY 1.5 mtr / Sec

| CALCLEAR Model | Pipe diameter | Unit field output | POWER SUPPLY | Length of double prewound pipe | Lts per Sec | Ltr Per minute | Lts per hour | M3/hr |
|---|---------------------------|-------------------|--|--------------------------------|-------------|----------------|----------------|---------------|
| Mobile Softwater | 20 mm/ OD 25 3/4" / OD 1" | 12 | 12v1.0 a AC | 300mm | 1.08 | 65 | 3900 | 3.9 |
| DIGITAL | 20mm | 27x | 24 V 1.25A DC | 600mm | 1.08 | 65 | 3900 | 3.9 |
| DIGITAL | 32 mm | 35 x | 24V 1.25A DC | 700 mm | 1.64 | 98.4 | 5900 | 5.9 |
| DIGITAL | 50mm | 60 x | 24V 1.25A DC | 700 mm | 3.58 | 214.8 | 12,888 | 12.88 |
| DIGITAL | 50 mm | 100 x | 24V 1.25A DC | 1000mm | 3.58 | 214.8 | 12,888 | 12.88 |
| HYDRO 80 | 80mm | 150 x | 1.5 A DC | 1500mm | 7.77 | 466.2 | 27,972 | 27.97 |
| HYDRO 100 | 100mm | 300 x | 2.5 A DC 240v/110AC <i>Draws about 100watts at 240v 200watts at 110v</i> | 1800mm | 12.9 - 25.4 | 774 - 1524 | 46,440- 91,440 | 46.44 - 91.44 |
| HYDRO 150 | 150mm | 400x | 2.5 A DC | 2000mm | 24 | 1440 | 86,400 | 86.40 |
| HYDRO 200 Controller 380mm (w) 260mm (d) 650mm(h) | 200-300mm | 600 x | 4 A DC 240v/110 AC <i>Draws about 200 watts at 240v 400watts at 110v</i> | 3000- 4500mm | 51.00 - 100 | 3060 - 6000 | 183,600 | 183.6 - 360 |

Specific Unit Information

For larger diameter pipe, please contact CALCLEAR.

When choosing a unit, hardness of water needs to be taken into account. These flows are with average hardness – it may be necessary to use a larger unit or an insert of larger diameter of pipe to slow the water for maximum treatment of increased and above average hardness.

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