



Model

**WK4**

**Maximum pipe diameter**

4 "

**Flow Rate** – Flow rate is immaterial as far as Aqua-Rex is concerned. The greater the flow, the more effective the units tend to be.

Product Data

○ Aerial Length	23'
○ Aerial Number	4
○ Minimum aerial turns	15 Turns
○ Frequency range	1 – 10 kHz
○ Peak to peak output voltage	82 V
○ Power supply required	240 or 120 V
○ Input current	0.08 A
○ Power consumption	2 W
○ Transformer output	Internal
○ Power cable length	5'
○ Dimensions	11" x 8" x 5"
○ Weight	6.6lb
○ Ambient temperature	160°F
○ Humidity non-condensing	80 %
○ Self-diagnostic guard chip	Yes
○ BMS output	Yes

**Self-Diagnostic "Guard Chip"** – Every computer system is prone to malfunction, especially if there is a sudden variation in the power supply, which can jam the program. Most systems have to be reset by manual re-booting. Aqua-Rex units overcome this problem by an additional "Guard Chip" program, which monitors the performance of the main program and resets the system automatically if it detects a variation or system failure. There is no need for manual resetting after power outage.

**Maintenance** – Once installed, the WK4 requires no maintenance.

**Lifecycle costs** – Running costs are less than \$30.00 per annum. The design life is in excess of 25 years with a 5-year manufacturer's warranty.



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