AQAMAI

INTERNET OF TANKS

Hydor GROUP

AQAMAI
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'*Aqamai*' is originated from the Hawaian word [ah-kah-mai'] that means «smart, cool, intelligent»

Aqamai represent a new line of smart devices for your aquarium.

Aqamai is created from the experience of Hydor Group in aquarium technologies since 1984 and the new innovative trend of the Internet of Things.

A unique app can control all your Aqamai smart devices directly from your smartphone or tablet (Android and iOS versions)

The app is designed to be user-friendly and offer advanced tecnical capabilities at the same time.

It is easy to set up and to manage.

Simplicity is key to Aquamai, no need to buy any additional controls to manage your devices.

Aqamai **KPS**

Wifi Controllable Wavemaker

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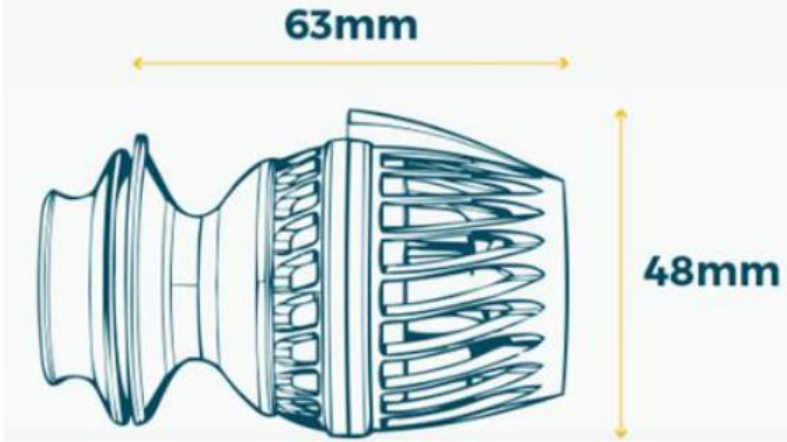
Wifi Controllable Wavemaker

SPECIFICATIONS

DIMENSIONS	63mm x 48mm (2,50x1,88in)
FLOW RANGE	1400-4150Lt per hour (370-1050gph)
WATTAGE	4-10 Watts
GLASS THICKNESS	Up to 15mm (0,59in)
TANK SIZE RANGE	40-200Lt (10-50 gallons)



Available on the App Store

ANDROID APP ON Google play

Aqamai **KPS**

How does the App Work

DOWNLOAD

CONFIGURE

CONTROL

PLAN

Aqamai KPS

How does the App Work

Integrated WiFi (works direct point to point)

It works also throw the house router

Cloud based control (one account, multiple devices)

Daily based program

Aqamai has been thought to be suitable to different consumers needs.

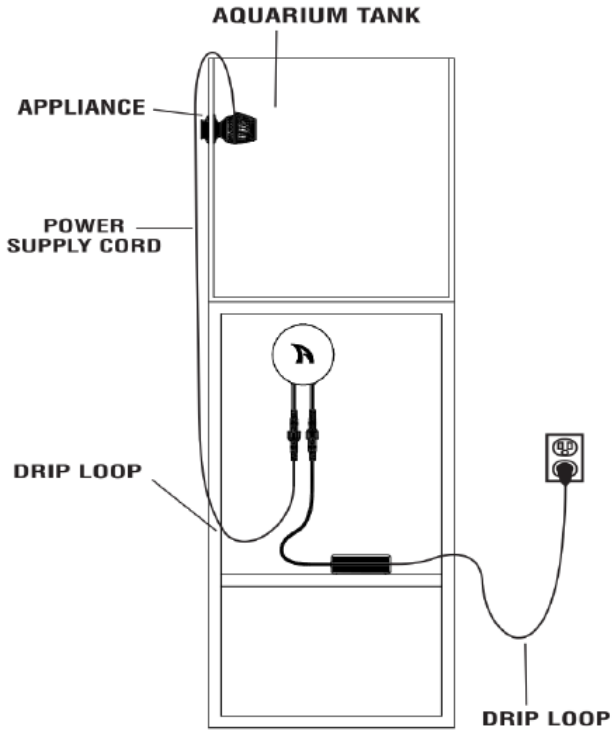
Standard consumers can choose between few preset programs,

geek consumers can personalize the daily program setting it with different programs every 30 minutes

Aqamai KPS

what it contains

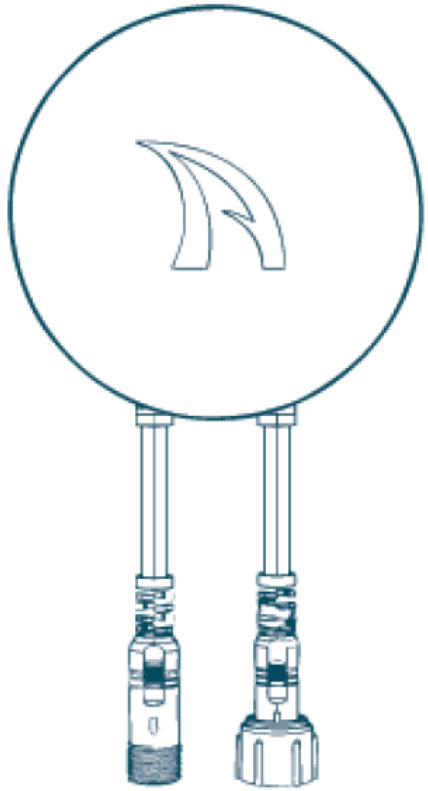
A	Pump	1
B	Controller + WiFi	1
C	Power supply	1
D	Power cord	1
E	Pump cable holder	2
F	Self screwing screw	1
G	Cable protector	1



Aqamai **KPS**

LED control colour meanings

- **YELLOW** : Constant Flow (intensisty of the flow equals the intensity of the LED)
- **BLINKING ORANGE**: Wave mode (frequency and intensisty are shown)
- **PURPLE** : Smooth
- **GREEN** : Random
- **CYAN** : Feed
- **BLUE** : Night
- **1sec BLINKING WHITE** : press the Akamai controller button for 2 seconds to stop the pump for 10 minutes. Press again to start the pump manually.
- **0,5sec BLINKING RED** : locked rotor! The controller switches off the pump for 1 minute, then it tries again to power on the pump every minute if needed. In this way the controller prevents overheating issues. To avoid this kind of inconvenience remember to clean periodically the rotor and the rotor's chamber.
- **1sec BLINKING BLUE** : connection issues! The controller is not able to connect to the network. Check if your router is switched on and operating. Check if the SSID or/and PASSWORD of your home network are not changed.



CONTROLLER