

The Algae-X SWK-2000 Dual Water Separator/Fuel Filter removes water and suspended particulate from fuels and oil. Five separate stages of filtration ensure 99.9% water separation. The SWK-2000 is designed to reduce wear on fuel pumps and ensure full RPM's for the most modern diesel engines. The unique back flushing capability significantly extends filter change intervals reducing down time and filter element cost.



**SWK-2000**  
With RMS-60 Controller

The **RMS-60** integrates seamlessly with existing building management systems for onsite and remote monitoring of dual and primary filtration systems.

Remote filtration monitoring systems prevent unexpected equipment downtime caused by sudden filter plugging. The color coded panel lights on the controller give an instant status report on system power and on alarms for high vacuum and high water level in both filter separator bowls.

The RMS controller is designed for use in applications where downtime is unacceptable & redundant filtration a necessity. The control system will timely warn the operator to switch filters and keep heavy equipment and generators running at all times.

- **Low Flow Restriction**
- **True Redundant Dual Filter**
- **Single Lever Selection Under Full Power**
- **Easy Switch Filters**
- **Mission Critical Equipment**

### SWK 2000-40UM

In & Out Port (NPT)	2"
Flow Rate (gph)	600
Sensors	Watect 550 (2)
Dimensions	24 x 32 x 20 in 61 x 81 x 51 cm
Weight (lbs)	85 lbs / 38 kg

- **Remote Filter Monitoring**
- **Dual Watect Water Sensors**
- **BMS/BAS Interface**
- **Easy Access Alarm Reset**

● <b>Power (Green)</b>	24V DC
● <b>High Vacuum (Red)</b>	
● <b>High Water Left Filter (Red)</b>	
● <b>High Water Right Filter (Red)</b>	
● <b>Alarm Reset (Blue)</b>	
<b>Weight</b>	8 Lbs / 4 Kg
<b>Dimensions</b>	10 x 8 x 6 in 25 x 20 x 15 cm

## ALGAE-X® Total Fuel Management Systems