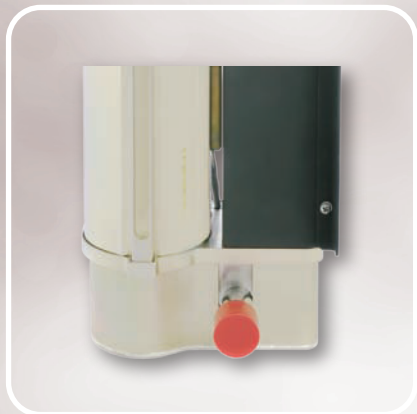
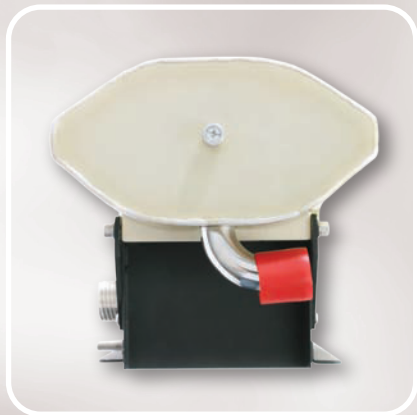


ULTRA-VIOLET (UV) WATER TREATMENT UNIT



MONOGRAM SYSTEMS

CABIN INTERIORS

**ZODIAC
AEROSPACE** 



Monogram Systems' Ultra-Violet Water Treatment System is the first on-board potable water treatment unit capable of treating water at aircraft uploading. The unit is designed to treat high volumes of water during servicing by utilizing high-intensity ultra-violet (UV) light to kill bacteria, viruses and protozoa. The unit's performance is monitored with built in sensors which transmit data to the aircraft maintenance computer

✓ BENEFITS

- Disinfects aircraft's potable water during upload
- Reduced risk of waterborne pathogens and diseases
- Enhanced water quality

✓ FEATURES

- Self-contained unit
- Self-monitoring feature to ensure optimum performance
- Reduced maintenance and servicing costs by minimizing chemical disinfection procedures
- Light-weight and the potable water system using standard AS fitting
- Safeguards water quality during upload at remote locations worldwide
- Reduces the need for airlines to carry on water bottles

🔧 SPECIFICATIONS

- Kills 99.99 % bacteria and viruses that are found in common water sources
- Light weight - 8.8 lbs (3.9kg)
- Electrical power requirements - 115 VAC, 360-800 Hz
- Optimum treatment flow rate - 12 gallons 45.4 liters per minute