

Keep Your Pumps at Peak Performance.

# Gilian AIR SAMPLING PUMPS Maintenance & Extended Warranty Plan

Ensure consistent and accurate air sampling with our GilCARE™ Maintenance and Extended Warranty Plan. With reliable results, you can have peace of mind knowing your equipment is functioning at optimal levels, maximizing uptime and improving productivity for your business.

- Experience more efficient run time, and benefit from an extended warranty for added protection.
- Easily manage your annual maintenance with our convenient scheduling and shipping options.
- Trust in our ISO 9001:2015 certified Quality Management System (QMS) for factory service and certified parts.

Explore the plan that fits your needs, lock in your rate, and enjoy maximum performance.

### GilAir PLUS



### Gilian GilCare

#### GilAir Plus

#### **Maintenance & Extended Warranty Pre-Paid Plans**

#### **PLAN LEVEL**

#### 3 Year

- Annual service with
   11-Point health checkup
   on our proprietary
   Automated Test Fixture (ATF)
- Battery check, replace if needed. One FREE Battery for 3-year plan.
- Warranty over the length of contract
- Return Shipping

#### 5 Year

- Annual service with
   11-Point health checkup
   on our proprietary
   Automated Test Fixture (ATF)
- Battery check, replace if needed. Two FREE Batteries for 5-year plan.
- Warranty over the length of contract
- Return Shipping

NOTE: GilCARE Service Plans are available for new equipment at time of purchsase only.

## SERVICES PERFORMED

- 1. Valve Inspection and Leak Tests: Calibrate the valve angle and perform leak tests.
- **2. Factory Characterization:** Recalibrate the electronic components with the pneumatic components.
- **3. Back Pressure Calibration:** Recalibrate the internal backpressure sensor to a vacuum of 35 inches water.
- **4. Load Flow Compensation:** Recalibrate the load flow compensation for changing backpressure during constant flow operation.
- **5. Firmware Upgrade:** Pumps/docks are programmed to the latest firmware revision.
- **6. Set Clock and Date:** This will match the internal clock of the pump to the PC and confirm the accuracy.
- 7. Load Languages: Load all of the current language translations into the pump.
- **8. Battery Health Check:** Check the charging capacity of battery pack and recommend replacement if warranted.
- 9. Filter Health Check: Check the pressure drop across the filter and replace as needed.
- **10. Performance Test:** Performance evaluation across multiple flow/pressure ranges to confirm recalibrations have been successful.
- 11. For STP Pumps: Calibration of Ambient Atmospheric Pressure and Temperature sensors.

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