

# GilCARE™ SERVICE PROGRAM



*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



**SENSIDYNE**  
Industrial Health & Safety Instrumentation

**Certified Factory Service**

**MANUFACTURED TO THE HIGHEST QUALITY. SERVICED TO THE HIGHEST STANDARD.**

## 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 purchase only, currently in the U.S. 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 back-pressure 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.

