



GET A FREE CONSULTATION

Phone : (800) 848-9526

Email : sales@chardonlabs.com

Website : chardonlabs.com

Let's protect your people, your reputation, and your bottom line.



✓ 3 STEPS TO *LEGIONELLA* CONTROL

Step 1: Develop a Water Management Plan (WMP). Identify all building water systems that require *Legionella* control. Not sure where to start? Chardon Labs' experts are here to help.

Step 2: Apply Proven Control Measures. Implement biocide treatments, filtration, and equipment upgrades to reduce hazardous conditions and prevent *Legionella* growth.

Step 3: Verify Effectiveness with Routine Testing. Regular *Legionella* testing ensures your system remains safe and compliant.

Recommended Guidance: Refer to CDC and ANSI/ASHRAE standards for best practices.



PROTECT YOUR FACILITY FROM *LEGIONELLA* RISKS

Legionella bacteria are present in over 50% of building water systems. Left unchecked, this natural and invisible threat can lead to serious health outbreaks, legal liabilities, and costly shutdowns.

Is your water management plan up to date?





RECOMMENDED ADD-ONS

- ✓ Dual biocide treatment for *Legionella* & biofilm control.
- ✓ Automated blowdown systems.
- ✓ Centrifugal filtration for suspended solids.
- ✓ Remote corrosion & disinfectant monitoring.

EQUIPMENT PACKAGES

• “Minimum Equipment Package”

Water treatment controller, batch tanks, water meter, and bleed valve.

• “High-Risk *Legionella* Package”

Water treatment controller, remote monitoring (modem or ethernet), batch tanks, water meter, and bleed valve.

CHARDON CENTRIFUGAL SEPARATORS

No filter media required — filters down to 5 µm with a compact, durable design.

Max system volume capacity:

- ¾" separator- 2,000 gallons
- 1" separator- 5,000 gallons
- 2" separator- 20,000 gallons



WHY *LEGIONELLA* MATTERS

- Naturally occurring bacteria — no system is immune.
- Present in 50%+ of water systems.
- Causes severe health outbreaks.

Poses liability risks for facilities such as:

- Hospitals
- Assisted living facilities
- Hotels
- 10+ story buildings



All service managers at Chardon Labs are **ASSE 12080 *Legionella* certified**. This certification covers *Legionella* Water Safety and Management. With the risk *Legionella* poses it was important for us to provide industry standard expertise.

