



FOR IMMEDIATE RELEASE

Eliminate Downtime and Protect Product Integrity with Discflo's Sanitary Pumps

San Diego, CA (January 16, 2025) — With over 40 years of innovation, Discflo disc pumps are revolutionizing fluid handling for industry leaders like Coca-Cola, Kraft Foods, Anheuser-Busch, and Tyson Foods. Discflo Pumps' patented [Discpac technology](#) utilizes viscous drag and boundary layer principles to create a gentle, laminar flow that handles the most challenging fluids while minimizing wear. The result: pumps that are built to last and perform under the most demanding conditions. Imagine cutting downtime and maintenance by 90%—all while preserving product quality and boosting productivity.

Discflo sanitary pumps are engineered to tackle the toughest challenges in fluid handling, effortlessly managing high-viscosity and fluctuating viscosities, shear-sensitive and delicate materials, high solids content (up to 80%), entrained air or gas (up to 25%), large and stringy solids, and high-pressure or temperature applications.

“Our pumps excel where others fail,” says Nick Ruiz, VP of Business Development at Discflo. “By combining innovation with reliability, we help the food and beverage industry reduce costs, improve efficiency, and maintain top sanitary standards.”

Their gentle handling ensures the integrity of sensitive materials like egg whites, dairy, and syrups, while their USDA-approved, 3-A certified design—constructed with FDA-approved materials—meets stringent sanitary standards and integrates Clean-in-Place (CIP) and Steam-in-Place (SIP) systems. By minimizing component wear through advanced disc technology, Discflo pumps extend equipment life, reduce downtime by 90%, and deliver superior performance with low NPSHr, even in fluctuating conditions, maximizing productivity and operational efficiency.

With no close tolerances, minimal radial load, and pulsation-free operation, Discflo pumps eliminate common causes of wear. Many Discflo pumps continue to perform flawlessly after 20+ years of service.

Discflo pumps are perfectly suited for a wide range of applications, including bulk ingredient transfer, sensitive material handling, filtration systems, and CIP/SIP processes. They also excel in packaging lines and waste treatment, offering reliable performance and efficiency in even the most demanding operational environments.

Join [Discflo](#) at booth [C18196](#) at the [International Production & Processing Expo \(IPPE\)](#) to see live demonstrations showcasing their patented pump technology.

About Discflo Pumps

Based in San Diego, California, Discflo Pumps is a global leader in fluid handling solutions for the toughest applications. Our advanced disc pump technology provides unmatched performance

in industries like food and beverage, pharmaceuticals, wastewater, and more. Discover how Discflo can transform your operation. Visit our [Food & Beverage Solutions Page](#) to learn more.

Media Contact:

Laura Casciano

Marketing Manager

Discflo Pumps

laura.casciano@discflo.com

618-596-3181