

INNOVATIVE CLEAN-IN-PLACE PUMP SYSTEM



ScaleBreak PulseFlo™ GDS-200 Power Performance for Medium Range Applications

The ScaleBreak PulseFlo GDS-200 is a high-efficiency clean-in-place (CIP) pump system designed for medium-volume descaling applications ranging from 50 to 500 gallons. Delivering 50 GPM of flow, it's built to tackle demanding maintenance tasks with speed, reliability, and precision.

Engineered with a built-in flow reversal valve, the GDS-200 allows users to instantly reverse flow direction—without disconnecting hoses. This feature is particularly effective for clearing blocked or fouled internal passages in plate heat exchangers and similar equipment. Intermittent flow reversal evacuates CO₂ and foam, accelerates deposit breakdown, and improves overall cleaning efficiency.

The integrated freshwater flush system enables quick, safe rinsing of the pump, hoses, and equipment post-cleaning—no reconfiguration of hose connections required. This makes transition to final rinse or neutralization steps simple and timesaving.

Constructed with durable, chemical-resistant materials and designed for ease of use, the GDS-200 is ideal for facilities seeking reliable descaling performance in mid-sized applications such as boilers, heat exchangers, or small to mid-range chillers.

GDS-200: Scale Removal System, 50 gallon tank and three 1½" diameter x 15' hose **Call for Price**

FEATURES

- Acid proof pump and fittings
- Flow Reversal
- Integrated Fresh Water Flush
- 50 GPM pump recirculates quickly
- Vented Cap
- 50 gallon venting drum for closed systems
- Compact design for easy transport & storage
- Easy to reach on/off switch with light

APPLICATIONS

- Boilers and hot water heaters
- Steam generators
- All types of heat exchangers
- Condensers and chillers
- Cooling coils and water-cooled rolls
- Coolers, mold tools, and extruder barrels found on injection molding machines

GDS-200	
Motor Power	¾ HP (0.6 kW)
Voltage Input	115V, 60Hz
Power Supply Cord	21 ft, 14/3
Tank Capacity	50 gal
Operating Pressure	15 PSI
Flow Rate	50 GPM
Dimensions	43" high x 28" wide x 35" deep