






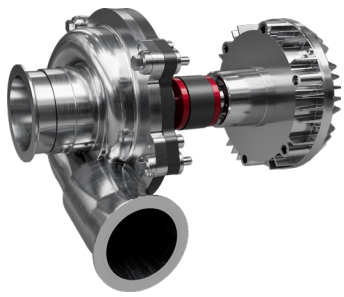
DRIVEN BY POSSIBILITY™

DATA CENTER PUMPS SELECTION GUIDE

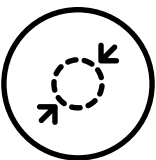
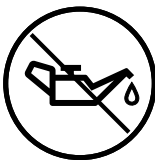


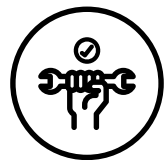
Gates has a rich history of innovation in thermal management, beginning with automotive cooling systems and extending to industrial HVAC. This experience positions us at the forefront of maintaining critical systems. We've built off our application expertise to adapt designs that address the complexities of data center cooling systems. This evolution reflects our commitment to staying ahead of industry demands and ensuring optimal performance. With over a century of expertise, Gates has now adapted its advanced thermal management solutions to address the complexities of data center cooling systems. This evolution reflects our commitment to staying ahead of industry demands and ensuring optimal performance in critical environments. Let our experience **guide your selections.**



DATA CENTER PUMP PRODUCT FAMILY

SINGLE-PHASE RADIAL FLUX MOTOR	THREE-PHASE RADIAL FLUX MOTOR	THREE PHASE BLDC AXIAL FLUX MOTOR	THREE-PHASE PMAC AXIAL FLUX MOTOR
			

FEATURES AND BENEFITS

 <p>SCALABILITY Effortless adaptability to diverse data center configurations</p>	 <p>LEAK-PROOF DESIGN Offers long-term reliability by intentionally eliminating leak and failure points</p>	 <p>INTEGRATED MONITORING Provides real-time feedback, enabling proactive maintenance and boosting system uptime</p>	 <p>REDUCED NOISE LEVELS It reduces typical vibrations and mechanical friction, ensuring a quieter environment</p>	 <p>EASY TO INSTALL Its small body and light weight make it easy to integrate into complex cooling systems</p>
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WHICH DATA CENTER PUMP IS RIGHT FOR ME?

WHAT FLOW RATE DO YOU NEED?

Up to ~20 L/Min

Up to ~35 L/Min

Up to ~400 L/Min

~1500 L/MIN

Single-phase
Radial Flux Motor

Three-phase
Radial Flux Motor

Three-phase BLDC
Axial Flux Motor

Three-phase PMAC
Axial Flux Motor



WHAT POWER REQUIREMENTS DO YOU HAVE?

< 30W

30W to 100W

100W-25kW

Single-phase
Radial Flux Motor

Three-phase
Radial Flux Motor

Three-phase
Axial Flux Motor