

# DISCOVER THE NEW STANDARD IN FLOW EFFICIENCY

Vortex’s Pivot Flow Amplifier delivers transformative gains in flow assurance, efficiency and system productivity.

## WE ADDRESS YOUR FLOW PROBLEMS AT THEIR CORE.

Flow resistance is busy, raising your pumping costs, lowering pressure and reducing your yields. It has been a huge and persistent irrigation problem since the beginning of farming — that none ever expected a solution for.

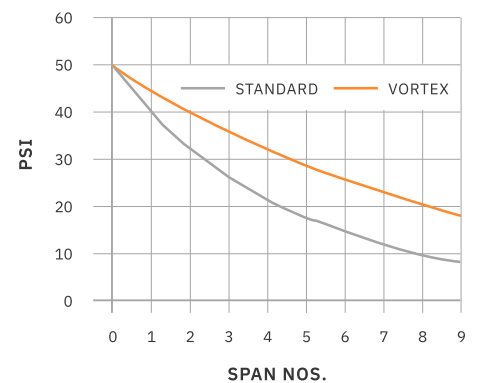
At Vortex, we’ve designed a completely new way to overcome flow drag. Our technology uses rotation to deliver higher flow rates for the same pump energy so your systems are more reliable and productive.

**Fit, forget and finally achieve reliable operations without constant interruptions or supervision. Get the peace of mind you deserve.**

### OUR TECHNOLOGY DELIVERS:

- Permanent flow assurance + increased yields
- Reduced operating costs + higher reliability
- An affordable solution with immediate results
- Plug + play practicality for any sized system

**PIVOT PRESSURES ACROSS SPANS**



**VORTEX PIVOT IRRIGATION AMPLIFIERS DELIVER**

**15-20 MORE PSI**

**WITH THE SAME AMOUNT OF PUMP ENERGY**

### WITH VORTEX, YOU CAN ACHIEVE

Reduced Pumping Costs

Increased Yields

Sustainable Flow Assurance

**CONTACT US**

**Are you ready to improve your flow affordably?**

Learn more about what Vortex technology can do for your business by reaching out to [avi.ghosh@gsvortex.com](mailto:avi.ghosh@gsvortex.com) or visiting our website, [gsvortex.com](http://gsvortex.com).

## VORTEX PIVOT FLOW AMPLIFIERS

Extend your coverage with improved flow, from your water source to the very ends of your pivot systems.

### ALL VORTEX COMPONENTS

- Easily fit your pivot spans
- Have no moving parts
- Consume no energy
- Need no maintenance



*Increase Your Productivity.  
Trust Your Flow.*

### ABOUT US

GS Vortex Systems is the new standard for cost reduction and flow assurance in piping systems. We deliver unmatched flow efficiency and system productivity.

Our technology is designed to address flow problems at their core. Other irrigation and flow engineers long ago gave up on reducing flow drag, and have worked to overcome the problem with increased pumping energy, larger pipes or both. Vortex's best-in-class products overcome flow drag to address some of the most challenging pipe system problems.

Whether it's water for irrigation or high density abrasive mining slurries, we optimize flow systems to deliver higher, assured flow rates for the same pump energy. From drip systems to pivot irrigation, our products have no moving parts, consume no energy, need no maintenance and install easily to all pipes. The result is reduced pumping costs, increased yields and decarbonized operations.

Fit, forget and finally achieve reliable operations without constant interruptions or supervision.

GS Vortex Systems is based in Austin, TX and was founded by a team of inspired engineers dedicated to fundamentally reimagining how fluid should flow for optimal system efficiency and performance.

To learn more, please visit [gsvortex.com](http://gsvortex.com).

**We can help you increase  
pivot efficiency, lower costs  
and raise yields with the  
benefits of better flow.**

Reach out to [avi.ghosh@gsvortex.com](mailto:avi.ghosh@gsvortex.com)  
today to learn more.

**GS VORTEX SYSTEMS.  
FLOW BETTER.**

