

Vortex' new flow technology solves diverse water transport and evacuation problems by creating multiple, low flow resistance paths.

Vortex benefits:

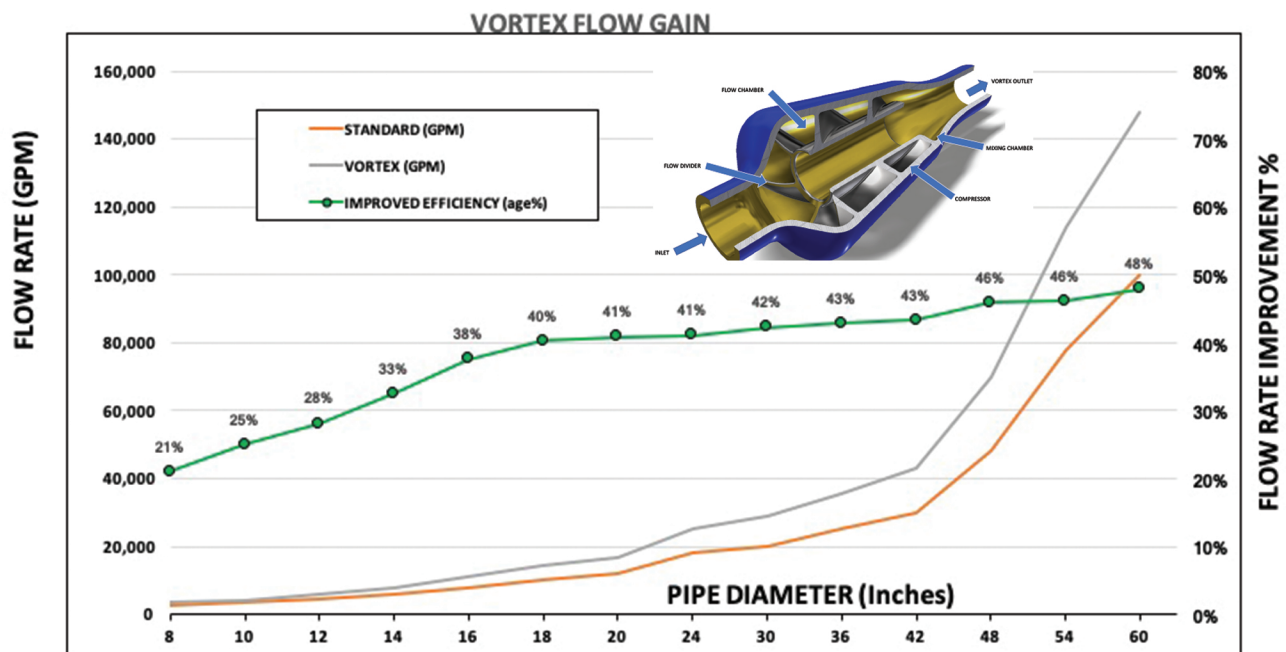
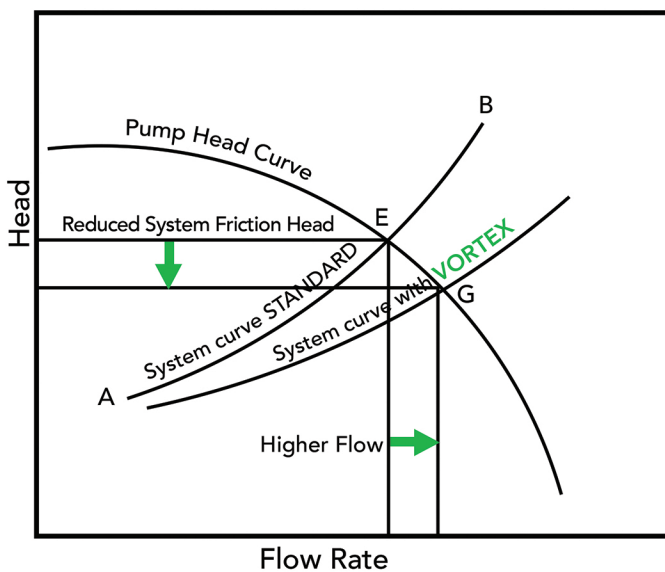
- Permanently improve the System Curve
- Reduce the system's Friction Head
- Less Pump Energy from Friction Head Reduction
- Use full pipe flow cross-section
- Increase existing system capacity
- De-bottleneck choke points
- Maintenance costs reduced
- Pump life extended

Vortex devices:

- Transform flow efficiency
- Have no moving parts
- Consume no energy
- Require no maintenance

For freshwater, wastewater and irrigation, with easy fitting to existing pipes in many materials.

Multiple Vortex units compound efficiency over terrain and distance, dramatically improving project metrics by eliminating expensive Pump Station Capex and Opex.



Vortex technology enables up to 50% higher flow in existing pipes.