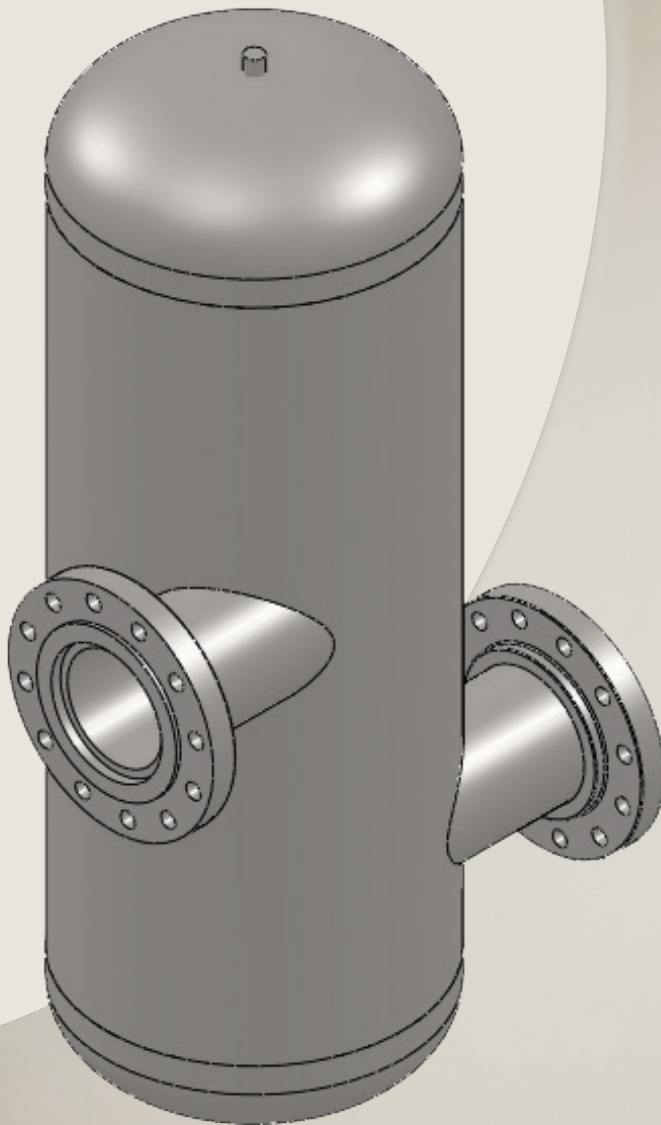




Process Automation

IMI Fluid Kinetics
Suction Stabilizer



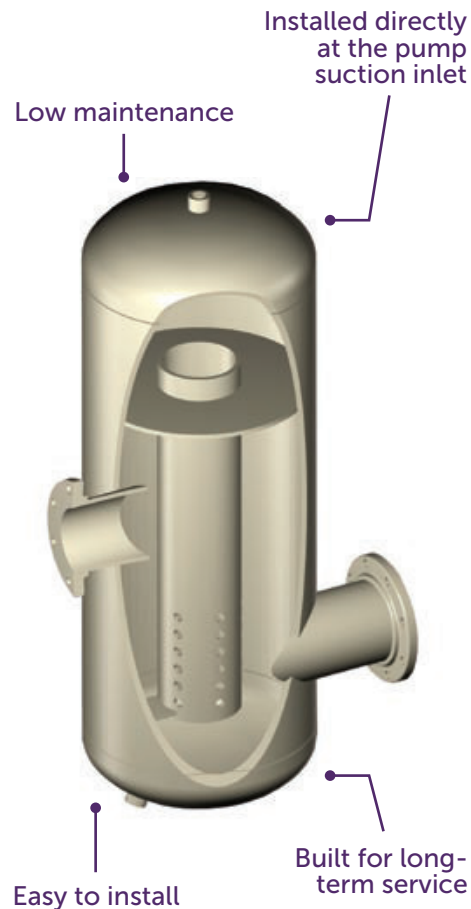
Breakthrough
engineering for a
better world

Suction Stabilizer

Many pump systems in power plants operate with suboptimal suction conditions due to cavitation and entrained gas problems. Our Suction Stabilizer offers protection against these and other problems, as well as making up for the pressure head and ensuring the smooth operation of the pump.

Key features and benefits

- Installed directly at the pump suction inlet. Close proximity ensures pump protection.
- Built for long-term service. No moving or replacement parts.
- Easy to install. Pre-labeled nozzles with a variety of available connections.
- Low Maintenance. Only periodic checking and charging of air.



Technical Description

Body	Offset horizontal Flow
Pressure rating	ANSI Class 150 - 2500
End connections	RF flange standard*
Shell material	Carbon steel / stainless steel*
Baffle material	Carbon steel / stainless steel*
Temperature range	-50 °C / 343 °C
Quality specification	ASME B31.1, B31.3 Section VIII Div. I
Pulse attenuation	Up to 70%

* Other options available upon request



We listen to exactly what you need and the specific requirements of your site

Process Automation

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