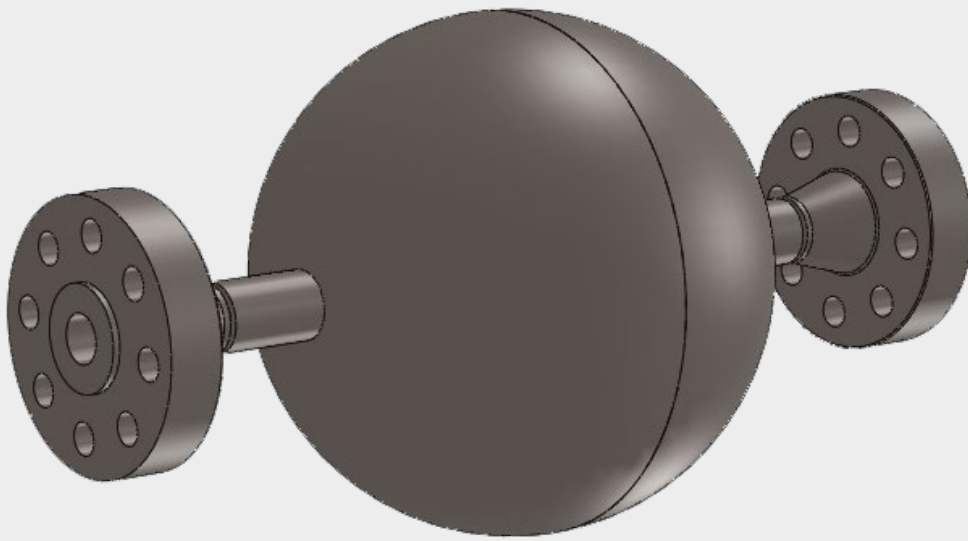



# Pulsation Dampener



  
*Engineering  
GREAT Solutions*

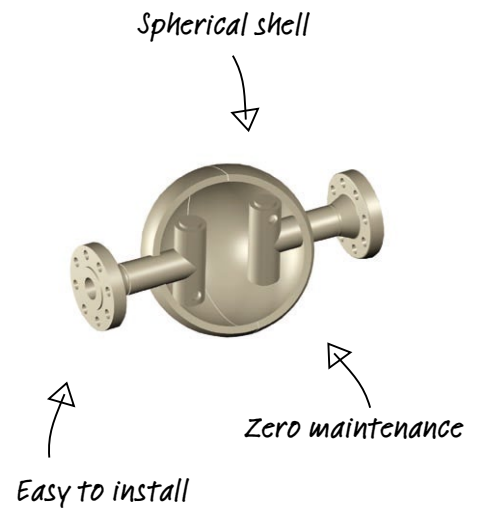
**Carbon steel and stainless steel  
pulsation dampeners**

# Pulsation Dampener

Our pulsation dampeners reduce pressure pulsations by up to 70%. All powered pumps produce pulsation, some of which could be severe enough to cause problems depending on the system. Our pulsation dampeners are inline devices specifically designed for piping and instrumentation downstream of positive displacement pumps.

## Key features and benefits

- > Zero Maintenance, no moving or replacement parts
- > Spherical shell and efficient flow design creates rotating fluid mass which dampens oscillations
- > Easy to install. Pre-labelled nozzles with a variety of available connections
- > Installed directly at the pump discharge minimises pulsations at the source.



## Technical Description

<b>Body</b>	Straight through or 90 degree
<b>Pressure Rating</b>	ANSI Class 150 – 2500
<b>End Connections</b>	RF flange standard*
<b>Shell Material</b>	Carbon steel /stainless steel*
<b>Baffle material</b>	Carbon steel / stainless steel*
<b>Temperature range</b>	-50 °C / 343 °C
<b>Quality specification</b>	ASME B31.1, B31.3 Section VIII Div. I
<b>Pulse attenuation</b>	Up to 70%

\* Other options available upon request



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

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