

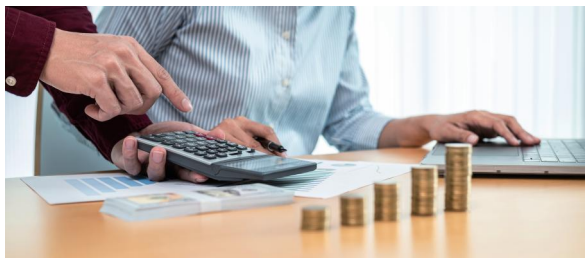
01 Challenges Faced by Original Pulsation Dampener Users

Takes up space; easily damaged.



Changyu's Fourth-Generation Pneumatic Diaphragm Pump Resolves Challenges

Integrated pulse damper design saves space and piping.
Offers more stable performance, greater ease of use, and significantly reduced costs.



02 Challenges Faced by Original Pneumatic Pump Users

Pulse vibration



Changyu's Fourth-Generation Pneumatic Diaphragm Pump Resolves Challenges

Vibration significantly reduced
Noise instantly lowered
Unmoving as a mountain
Rock-solid stability



No additional damper is required.
It offers superior pulse attenuation.



Specifications, Models, and Parameters of Fourth-Generation Pneumatic Diaphragm Pumps

Model	Maximum intake pressure (Mpa)	Maximum intake pressure (M)	Maximum pressure (Mpa)	Maximum flow (L/min)	Maximum particle size (mm)	Pulse elimination rate
BFQ4-25	0.84	5	0.84	116.0	3.2	30%-80%



whatsapp

Revolutionary New Product for 2026 Fourth-Generation Air-Operated Diaphragm Pump

Saves space and piping;
requires no replacement
More stable operation
Lower project costs



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