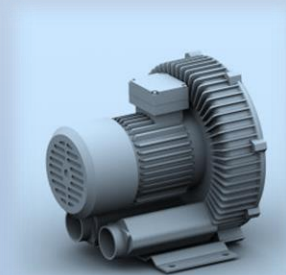


- ✓ Speed
- ✓ Efficiency
- ✓ Reliability



Pulsator

- Integrated controller card
- Automatic turn on/off with detach
- Integrated pulsation health monitor
- Holds liner fully open on attach & detach
- Low maintenance / long life
- User selectable rate/ratio
- Positive pressure fresh air capable



Positive  
pressure fresh  
air blower

This next generation in pulsation technology provides performance unmatched in the industry. A high reliability pulsator with an integral controller card providing four selectable pulsation rates/ratios. This pulsator turns on and off with the parlor detacher and holds the liner fully open during attach and detach to ensure a full and proper attach with a gentle detach. An integral pressure sensor provides continuous real time data to the controller allowing for immediate annunciation of a failure providing a superior pulsation health monitoring function. The design of the solenoids incorporates a dynamic plunger motion controller simultaneously limiting wear while ensuring consistent accurate valve action. The internal air flow passages permit the unique incorporation of a positive pressure fresh air system to eliminate the ingestion of dirty air while providing a very consistent liner action from the first liner change to the last day used regardless of liner and system vacuum level.

Multiple patents issued and pending

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TridentPulsation is a trademark of LR Gehm LLC

**Fast Milking**