

OUTDOOR
FOR DOWN TO -30°



INDOOR
EXPLOSION PROOF



The Top-Mounted PISTA® TURBO™ Grit Pump now features the SONIC START® STREAMLINE™ Prime Sensing System. For outdoor locations, the insulated and heated STREAMLINE™ Jacket keeps the dome assembly warm down to -30°F (-34.4°C). For indoor locations, the explosion-proof solenoid and prime sensing probe meet your requirements.

SONIC START® STREAMLINE™ for PISTA® - Proven and Successful

The SONIC START® STREAMLINE™ is now available for the PISTA® and in two models: Outdoor or Indoor. The clean and simplified SONIC START® STREAMLINE™ Prime Sensing System relocates the solenoid valve and frees 50% of the original fitting connection points for an improved priming system.

Proven on numerous PISTA® installations, the SONIC START® STREAMLINE™ builds upon the SONIC START® Prime Sensing Technology by utilizing the SONIC START® probe and operating module and then streamlines the rest of the priming system.

Smith & Loveless has developed two models for the Top Mounted PISTA® TURBO™ Grit Pump to service both outdoor and indoor

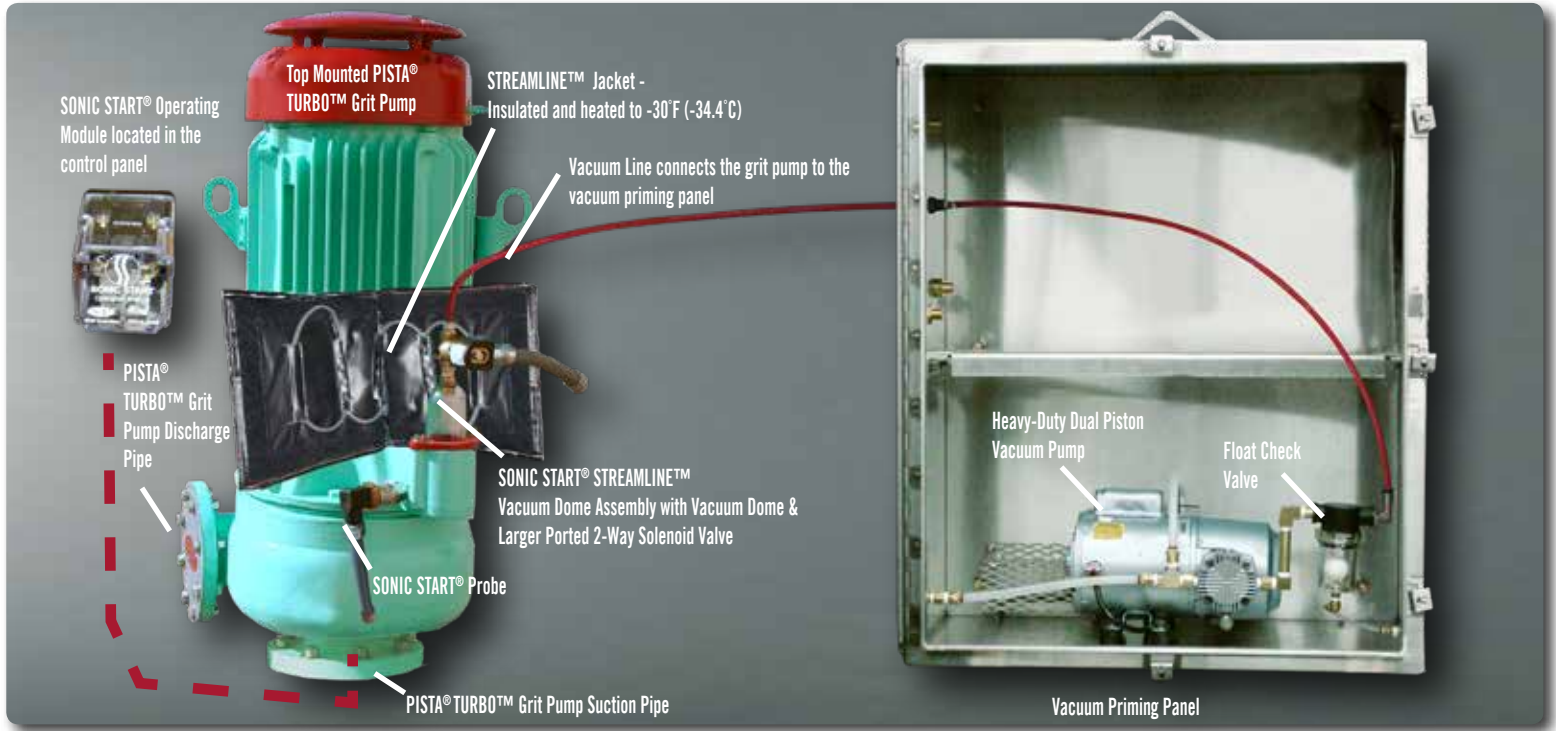
installations. The outdoor model, features the SONIC START® Probe, SONIC START® STREAMLINE™ Dome Assembly, and the STREAMLINE™ Jacket. The STREAMLINE™ Jacket is both insulated and heated to keep the system warm down to -30°F (-34.4°C). It was also especially designed for easy removal.

The indoor model, features the explosion-proof SONIC START® Probe and explosion-proof SONIC START® STREAMLINE™ Solenoid Valve to meet all Class I, Division I, Group D requirements.

Select the SONIC START® STREAMLINE™ for PISTA® that meets your installation's outdoor or indoor requirements today!

Smith & Loveless-Built to Last

Our innovative and streamlined design delivers superior product performance, quick, easy inspections and virtually no maintenance for years of hassle-free heavy-duty service. We match engineering expertise with product ingenuity to maximize your investment. With systems that are built to last, you save time and money.



Shown above is the Top-Mounted PISTA® TURBO™ Grit Pump SONIC START® STREAMLINE™ Vacuum Priming System component diagram.

Installed with Success!

The new SONIC START® STREAMLINE™ has been installed in multiple test locations, specifically on Top Mounted PISTA® TURBO™ Grit Pump installations and performed with significantly less maintenance since their test unit installation date. Take a look at the list below and see how Smith & Loveless' quality translates into savings for you!

S&L Serial #	Location	Original Install Date	Test Unit Install Date	PISTA® Size (MGD)
03-1541	Osawatomie, KS	11/23/99	5/14/09	2.5
03-1317	Cameron, MO	3/4/97	6/5/09	12.0
03-0890	Bolivar, MO	5/16/90	6/17/09	4.0
03-1014	Newton, KS	6/3/92	6/25/09	7.0
03-0133	Kansas City, KS	4/21/78	6/29/09	12.0
03-02138	Ozark, MO	9/17/07	7/31/09	4.0
03-0994	Manteo, NC	12/15/92	7/9/09	2.5

Testimonial

"I haven't had a single problem, and there's no need to clean the probe," said Dennis Davey, plant operator, City of Osawatomie, KS. "I've looked at it once since it's been installed so there's less maintenance. I'm happy with how it's working."

Benefits

- 50% fewer fitting connections
- Takes PISTA® TURBO™ Grit Pump pressure off of vacuum tubing & tubing fittings
- Solenoid mounted on top of vacuum dome for improved priming
- Minimizes H₂O & debris from reaching the vacuum tubing
- Two models: Outdoor & Indoor