## **FISHMAN**<sup>®</sup> Piston Comparison

## Why competitors' air pistons cannot be used for AirFree<sup>™</sup> dispensing. Pressure loss destroys repeatability.

No interlocking connection between the piston and the drive rod. Piston slips during the dispense, creating pressure loss. Light interference fit does not seal the chamber, thin wall flexes under pressure, allowing fluid to flow by—creating a pressure loss and potentially damaging the dispense gun. PosiLok™ industrial thread locks the piston to the drive rod guaranteeing no slippage during dispensing—no pressure loss.

> Thick, maximum-strength wall for high-pressure dispensing—no pressure loss

> The **FISHMAN**<sup>®</sup> PosiLok<sup>™</sup> Piston

Increased interference fit

chamber—no pressure loss.

completely seals the

Thin wall collapses Pressure from the lead screw under pressure, on the center collapses the piston, creating pressure loss. creating pressure loss. The Competition's air piston



Dispensing Innovation