



PU 240 – May 22, 2014

RegO's New 3" Internal Valve A3213D / A3213DT Series
Replacement for A3213R & A3213RT Series

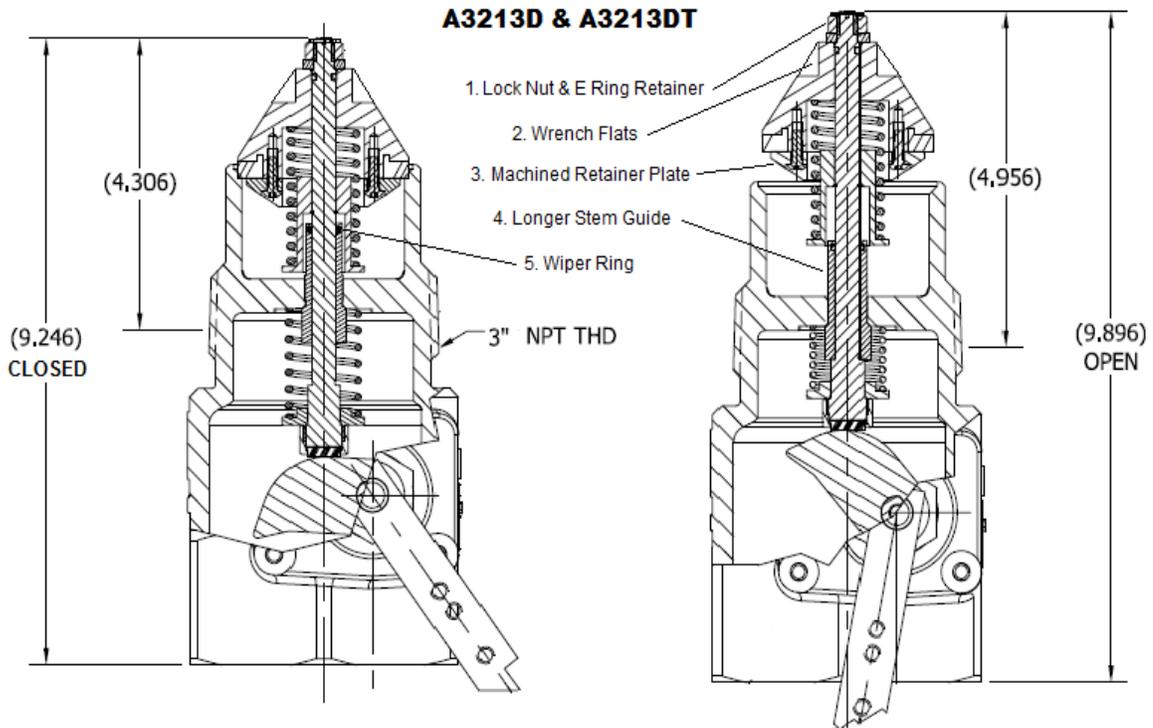
Application

Designed primarily for use with LP-Gas and Anhydrous Ammonia for liquid or vapor transfer; vapor equalization of bobtail delivery trucks, transports, stationary storage tanks, and in-line installations. The valves may be installed horizontally or vertically and operated manually by cable or pneumatically.

Features

Changes made to the A3213D & DT are to the stem, seat retainer assembly, and stem guide for better performance and longer service life.

1. Stem has a larger thread and a lock nut and redundant E-Ring retainer.
2. Wrench flats added to the seat retainer.
3. Seat disc retainer plate is machined to help minimize pressure drop when filling into containers.
4. New longer stem guide which provides enhanced guidance for the stem.
5. Wiper ring inside the guide to prevent debris from being trapped between the guide and stem for reduced wear.



A3213D Valve Number	Valve Rating Closing Flow		A3213DT Valve Number	Valve Rating Closing Flow	
	Half Coupling	Full Coupling		Half Coupling	Full Coupling
A3213D150	150 GPM	125 GPM	A3213DT150	150 GPM	125 GPM
A3213D200	200 GPM	160 GPM	A3213DT200	200 GPM	160 GPM
A3213D300	300 GPM	250 GPM	A3213DT300	300 GPM	250 GPM
A3213D400	400 GPM	325 GPM	A3213DT400	400 GPM	325 GPM
ACCESSORIES	Pneumatic Actuator	Rotary Actuator	Thermal Latch		
	A3213PA	A3213RA	A3213TL		