



PU 238 / A8012D / 2/24/2014

## New from RegO® A8012D Series 1-1/2" Angle Valve with Excess Flow

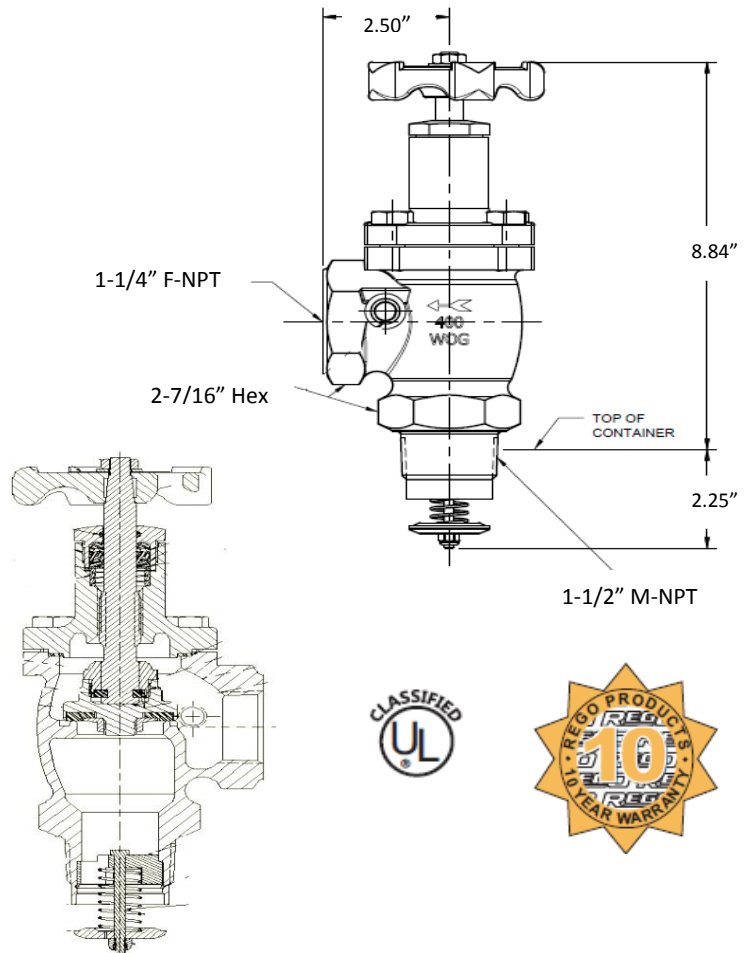
### Application

The A8012D is designed especially for use as a high capacity liquid withdrawal valve on Anhydrous Ammonia Containers.

This valve incorporates an integral excess flow valve; when the valve is in operation the stem must be completely open and back-seated to allow the excess flow valve to function properly as explained in the excess flow section of our L-500 and L-102 catalogs.

### Features

- Excess flow valve designed for high flow and low pressure drop.
- Excess flow seat fully contained in the container coupling for maximum protection in the event of external damage to the valve.
- Resilient disc assembly with swivel seat is fully contained for bubble-tight shut-off and long service life.
- "V"-ring spring loaded stem seal design requires no field adjustment.
- 1/4" F-NPT port that accommodates a vent valve or hydrostatic relief valve.
- UL Listed for LP-Gas and Anhydrous Ammonia.



### Materials

Body.....Ductile Iron  
 Bonnet.....Ductile Iron  
 Stem.....Stainless Steel  
 Seat Disc .....Nitrile  
 "V" -Rings.....Teflon  
 Excess Flow Valve....Stainless Steel  
 Springs.....Stainless Steel

### Ordering Information

Part Number	Inlet Connection	Outlet Connection	Approximate Closing Flow GPM		Accessories for NH3 Use	
					Hydrostatic Relief Valve	Vent Valve
A8012D	1-1/2" M-NPT	1-1/4" F-NPT	66 GPM Propane	60 GPM NH3	SS8001J	TSS3169