

# Steel Liquid Withdrawal Valves



ME462S



ME458S



**Applications:** For use with LP Gas and NH<sub>3</sub> Storage Systems. Perfect for emergency withdrawal systems on bobtails, transports, or other portable storage containers. Additional applications may include a tamper proof liquid transfer system for NH<sub>3</sub> nurse tanks or stationary containers.

**Purpose:** To provide safe means to withdraw liquid or vapor from portable or stationary containers prior to transporting, servicing per NFPA 58 and other stationary requirements, or during application of NH<sub>3</sub>.

**Features:**

- Meets DOT requirements for installation into portable storage containers, such as bobtails and transport tanks
- Available in plated or stainless steel construction
- For use in LP Gas & NH<sub>3</sub> service
- Provides tamper proof valve actuation
- Fully interchangeable with all existing withdrawal valve models and adapters
- Provides 100% excess flow protection in the event of a downstream connection or line failure
- Safety break-away feature leaves valve seals intact in the event of pull-away
- 14 PSI closing flow pressure differential for maximum product transfer rate
- Provided with heavy duty sealing cap for maximum protection during storage
- Meets all applicable standards for liquid transfer devices

Liquid Withdrawal Tank Valves			
Part No.	Description	Closing Differential/PSIG	GPM Closing Flow
ME462S	1-1/4" MNPT x 1-5/8" UNF - Plated Steel	14	36
ME462SS	1-1/4" MNPT x 1-5/8" UNF- Stainless Steel	14	36
Accessories			
Part No.	Description		
ME449S	3/4" MNPT x 3/4" FNPT Steel Liquid Transfer Valve		
ME458S	1-5/8" x 3/4" FNPT Withdrawal Adapter - Plated Steel		
MEH225SS	1/4" MNPT Hydrostatic Relief Valve 440 PSI - Stainless Steel		
MEH225SS/400	1/4" MNPT Hydrostatic Relief Valve 400 PSI - Stainless Steel		
Replacement Parts			
Part No.	Description		
ME458-03	6/6 Nylon Gasket		
ME458-04	Nitrile Seal O-Ring		
ME461S	1-5/8" UNF Cap w/ Seal - Plated Steel		
ME461SS	1-5/8" UNF Cap w/ Seal - Stainless Steel		
MEH501-.437	.437" ID Vinyl Replacement Cap for MEH225 Series		



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