

# Hydrostatic Relief Valves



**Purpose:** To protect piping and shutoff valves where liquid LP Gas or Anhydrous Ammonia has the potential for being trapped. It will provide pressure relief at or in excess of the stated pressure setting, protecting against line or plumbing system failures.

**Features:**

- Compact design to fit any application
- Brass construction for LP-Gas applications, stainless steel construction for Anhydrous Ammonia applications
- 1/4" MNPT through 3/4" MNPT to fit domestic valve ports or service ports
- Specially designed internal components increase flow at discharge
- Various start-to-discharge settings
- Non-adjustable, tamper resistant design
- Protective vinyl cap included
- Economically priced



Hydrostatic Relief Valve								
Part No.	Description	Material	Start-to- Discharge Setting	Inlet	A	B	C	D
MEH225/440	Hydrostatic Relief Valve with Cap	Brass	440 PSIG	1/4" MNPT	1-1/16"	13/16"	1/4"	9/16" Hex
MEH225SS/350	Hydrostatic Relief Valve with Cap	Stainless Steel	350 PSIG	1/4" MNPT	1-1/16"	13/16"	1/4"	9/16" Hex
MEH225SS/400	Hydrostatic Relief Valve with Cap	Stainless Steel	400 PSIG	1/4" MNPT	1-1/16"	13/16"	1/4"	9/16" Hex
MEH225SS/440	Hydrostatic Relief Valve with Cap	Stainless Steel	440 PSIG	1/4" MNPT	1-1/16"	13/16"	1/4"	9/16" Hex
MEH25/450	Hydrostatic Relief Valve with Cap	Brass	450 PSIG	1/4" MNPT	1-59/64"	1-43/64"	1/4"	7/8" Hex
MEH50/460	Hydrostatic Relief Valve with Cap	Brass	460 PSIG	1/2" MNPT	2-1/2"	2-1/8"	3/8"	1-1/8" Hex
MEH75/460	Hydrostatic Relief Valve with Cap	Brass	460 PSIG	3/4" MNPT	2-21/32"	2-5/32"	1/2"	1-1/8" Hex
Hydrostatic Relief Valve Accessories								
Part No.	Description							
MEH501-.437	Replacement Vinyl Cap for MEH225							
MEH501-.812	Replacement Vinyl Cap for MEH25							
MEH501-1.062	Replacement Vinyl Cap for MEH50 & MEH75							
MEH501-2.25	Replacement Vinyl Cap - 2.25" ID x 1" OAL							
MEH501-2.625	Replacement Vinyl Cap - 2.625" ID x 1" OAL							
MEP174	1/2" FNPT Pipe Away Adapter for MEH50 & MEH75							

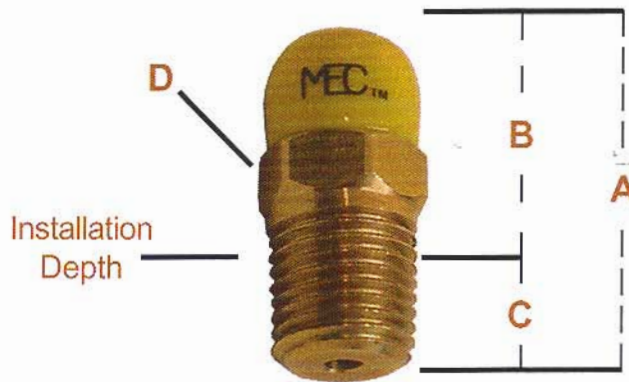
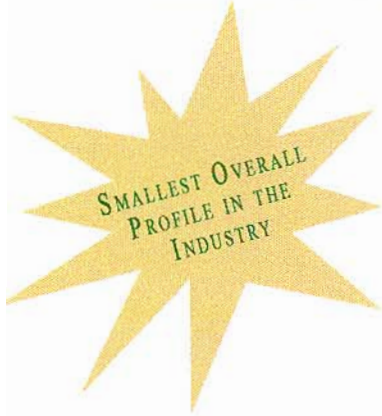
NOTE: NFPA #58 states, "Hydrostatic relief valves designed to relieve the hydrostatic pressure which might develop in sections of liquid piping between closed shutoff valves shall have pressure settings not less than 400 PSIG or more than 500 PSIG unless installed in systems designed to operate above 350 PSIG. Hydrostatic relief valves for use in systems designed to operate above 350 PSIG shall have settings not less than 110 percent or more than 125 percent of the system design pressure."



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- 1/4" MNPT inlet to fit any domestic valve port or service port
- Specially designed internal components to increase flow at discharge
- Various start-to-discharge settings
- Non-adjustable, tamper resistant design
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MEH225SS/400	Hydrostatic Relief Valve with Cap	Stainless Steel	400 PSIG	1/4" MNPT	1-1/16"	13/16"	1/4"	9/16" Hex
MEH225SS	Hydrostatic Relief Valve with Cap	Stainless Steel	440 PSIG	1/4" MNPT	1-1/16"	13/16"	1/4"	9/16" Hex
Hydrostatic Relief Valve Accessories								
MEH501-.437	Replacement Vinyl Cap for MEH225							

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