



Semi-Internal Pressure Relief Valves



MEVS-UVE433A



MEVS-UVE443A



MEVS-UVE453A

Rain/Dust Cap -
Protects against contamination



MEPS-433-45A

Raincap with lanyard to minimize cap loss

Internal Spring Relief Valves for ASME Containers/Domestic Tanks:

- Used as pressure relief devices on ASME containers and domestic tanks
- Durable all brass body
- Sturdy construction; made with non-corrosive internal materials
- Furnished with rain/dust cap for protection against contamination
- Rain cap also available separately
- Supplied with Everseal™ pre-applied thread sealant



Part No.	STD Setting (PSIG)	Container Connection	Installation Hex	Flow Capacity SCFM/Air **	Tank Surface Area (Sq. Ft.)	Replacement Rain Cap
				UL @ 120% Set Pressure		
MEVS-UVE433AM/250	250	3/4" MNPT	1-1/16"	1930	79	MEPS-433-45A
MEVS-UVE433AC/275*	275	3/4" MNPT	1-1/16"	—	—	MEPS-433-45A
MEVS-UVE443AM/250	250	1" MNPT	1-7/8"	2755	122	MEPS-443-45A
MEVS-UVE443AC/275*	275	1" MNPT	1-7/8"	—	—	MEPS-443-45A
MEVS-UVE453AM/250	250	1-1/4" MNPT	2-7/16"	4640	230	MEPS-453-45A
MEVS-UVE453AC/275*	275	1-1/4" MNPT	2-7/16"	—	—	MEPS-453-45A

* California setting 275 psig
 ** Flow rates are shown as bare relief valves
 NOTE: Size relief capacity per NFPA58, table 5.7.2.6