

### 3" & 4" EXTRA-LOW PROFILE PNEUMATIC EMERGENCY VALVE

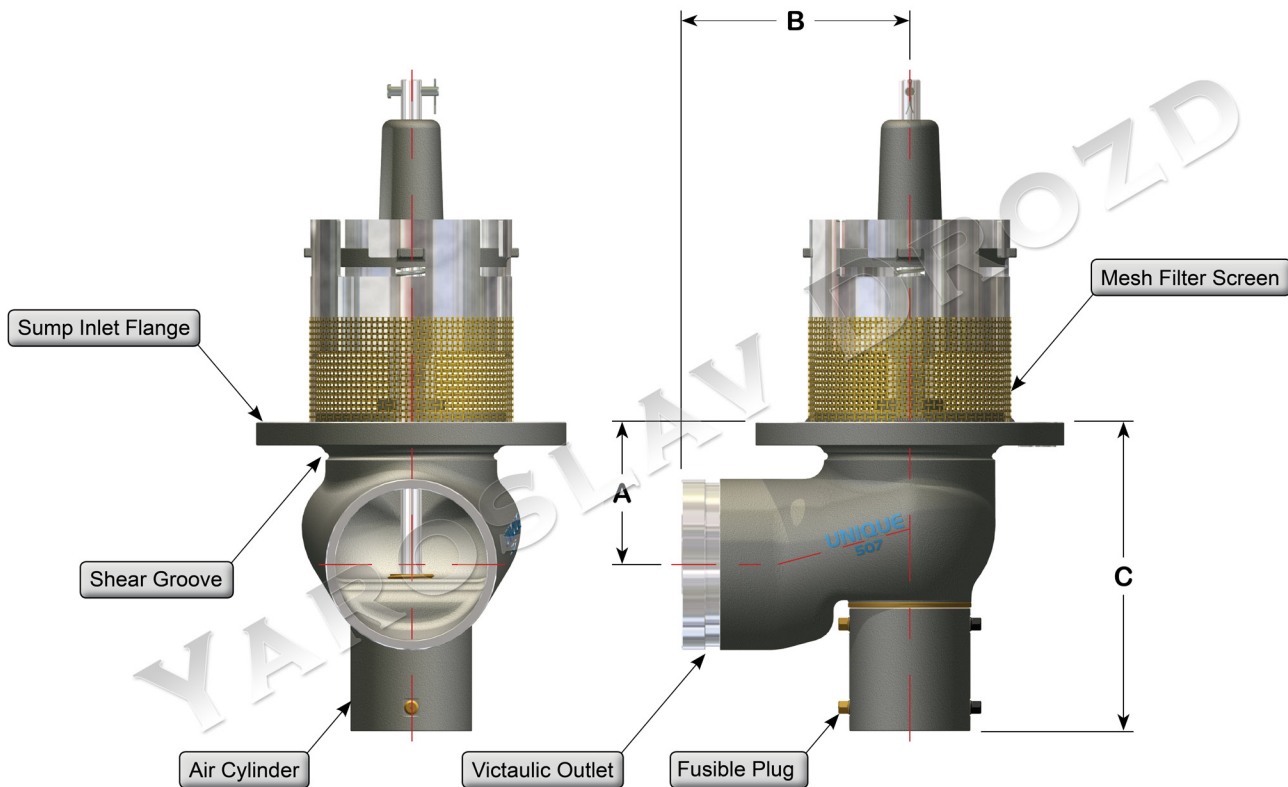
Specifically engineered to provide greater flexibility of tank truck design, assembly, and serviceability. The extra-low profile allows maximum utilization of under tank chassis space while the "bellowed body" profile allows higher flow rates when unloading, and lower pressure drop when at the loading rack.

#### CARGO TANK INCIDENTS

When outfitted with these approved D.O.T. 406 emergency valves; the external shear groove is designed to break off from the cargo tank during a collision (under-ride accident), yet leave the internal tank emergency valve operational (closed) to prevent spillage from the tank.

#### VALVE FEATURES

- External shear groove meets D.O.T. 406 specification
- Specially designed seat disc to provide positive sealing
- Victaulic pipe connection for close proximity pipe work runs
- Light weight and robust aluminum construction for long service life
- Fusible plug installed in valve to dump air pressure in case of a fire
- Extra-low profile 90° elbow design for greater flexibility of tank truck design
- Inlet flange fits standard sump
- Low pressure drop for higher flow rates
- Mesh filter screen available as standard option
- Fluorosilicone seat seal for product compatibility
- Air cylinder working temperature is rated from -40° F to +250° F
- External air cylinder to help prevent gasoline or other products from contaminating the air supply



SIZE	PART No.	WEIGHT	DIMENSIONS			SUMP INLET FLANGE	
			A	B	C	B.C.	Holes
3" 76mm	V000CMA020	10.5" 267mm	3" 76mm	6" 152mm	7 1/4" 184.	6 1/4" 159mm	6 X 9/16" 6 X 14mm
4" 102mm	V000CMA042	12.7" 323mm	3 3/4" 95mm	6" 152mm	8 1/8" 206mm	7 1/4" 184mm	8 X 9/16" 8 X 14mm

**CAUTION!** Never bottom load through emergency valves without first opening valve. Failure to do so may result in damage to the tank and/or valve.