

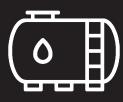
Suppliers of Equipment to the Energy Industry in the Past, Present and Future



OVERFILL PREVENTION VALVES EMERGENCY VENTS PRESSURE VACUUM VENTS ANTI-SYPHON VALVES PRESSURE REGULATOR VALVE FLAME ARRESTERS VALVES

Aboveground Tank Equipment

Shipman King markets the industry leading Morrison Bros range of Aboveground Tank Equipment which includes Emergency Vents and Overfill Prevention Valves.









Overfill Prevention Valves

Shipman King stocks a range of Morrison Bros Overfill Prevention Valves. Designed to stop overfills occurring in aboveground tank applications, the Morrison Bros extensive OPV product range ensures we can supply a valve to suit all the different requirements.

Listed below is some of the more popular Overfill Prevention Valves used and stocked by Shipman King. Please contact us for the complete product range.

Product Code	Description
AMB9095SA2	2" Overfill Valve – Splash Fill
AMB9095DS2	2" Overfill Valve Drop Tube Style – 2" cut-off
AMB9095DS4	2" Overfill Valve Drop Tube Style – 4" cut-off
AMB9095DS6	2" Overfill Valve Drop Tube Style – 6" cut-off
AMB9095AA2	2" Overfill Valve – 4" Tank Opening
AMB9095AA3	3" Overfill Valve – 6" Tank Opening



Emergency Vents

Shipman King stocks a large range of the Morrison Bros light weight springloaded Emergency Vents. Manufactured out of Aluminium in various sizes, the Morrison Bros Emergency vents are designed to prevent the tank from becoming over pressurised and possibly rupturing if ever exposed to fire.

Product Code	Description
AMB2452M	50mm (2") 8oz Emergency Vent – Male BSP
AMB2453M	75mm (3") 8oz Emergency Vent – Male BSP
AMB2454M	100mm (4") 8oz Emergency Vent – Male BSP
AMB2456FL	150mm (6") 8oz Emergency Vent – Flanged
AMB2456M	150mm (6") 8oz Emergency Vent – Male BSP
AMB2458F	200mm (8") 8oz Emergency Vent Female NPT
AMB2458FL	200mm (8") 8oz Emergency Vent – Flanged
AMB2458M	200mm (8") 8oz Emergency Vent – Male BSP
AMB24510FL	250mm (10") 8oz Emergency Vent – Flanged
AMB2442M	50mm (2") 8oz Brass Emergency Vent – Male BSP







Pressure Vacuum Vents

The Morrison Bros Pressure Vacuum Vents are installed on the top of the vent pipe on Aboveground Storage Tanks. The F-PVAV2 PV vent is used in low volume applications and allows the tank to breath during the filling and discharging operations. Pressure and vacuum poppets seal vapours when the pressure is equalised. The AMB748 PV vents are used on larger AST installations. This vent must be used in conjunction with an Emergency Vent.

Product Code	Description	
F-PVAV2	50mm (2") Pressure Vacuum Vent	
AMB748A2	50mm (2") 12oz Pressure Vacuum Vent	
AMB748A3	75mm (3") 6oz Pressure Vacuum Vent	



Anti-Syphon Valves

The Anti-Syphon Valves are supplied in different sizes with different head springs to ensure the right valve is used for the right application.

The Morrison Bros Anti-Syphon valves are manufactured in Stainless Steel whilst the Pemco Anti-Syphon Valves are manufactured in Cast-Iron with a pressure relief valve to relieve thermal expansion.

Product Code	Description
AMPRAS121	1/2" NPT Stainless Steel Anti-Syphon Valve 0-5 ft Head Pressure
AMPRAS251	1" BSP Stainless Steel Anti-Syphon Valve 0-5 ft Head Pressure
AMPRAS252	1" BSP Stainless Steel Anti-Syphon Valve 6-10 ft Head Pressure
AMPRAS253	1" BSP Stainless Steel Anti-Syphon Valve 10-15 ft Head Pressure
AMPRAS401	11/2" BSP Cast-Iron Anti-Syphon Valve 0-5 ft Head Pressure
AMPRAS402	1 1/2" BSP Cast-Iron Anti-Syphon Valve 6-10 ft Head Pressure
AMPRAS401	1.5-inch-Cast-Iron-Anti-Syphon-Valve
AMPRAS502	2" BSP Cast-Iron Anti-Syphon Valve 6-10 ft Head Pressure
AMPRAS503	2" BSP Cast-Iron Anti-Syphon Valve 11-15 ft Head Pressure







Pressure Regulator Valve

The Madic Pressure Regulator Valve is used in the line between the Aboveground Storage Tank and the Pump. The valve must be installed horizontally and as near to the pump as possible. The maximum flow rate is 83 litres per minute and the valve cannot be used for a liquid head above 6m. The valve can also be supplied as an assembly which includes a Shear Valve to ensure no product is lost in the event of a pump knock over.

Product Code	Description
AMLAPRV	Madic Pressure Regulator Valve Only – 1½" BSP
AMPR40	11/2" BSP Madic Pressure Regulator Valve Assembly



Flame Arresters

End of Line Flame Arresters are designed to be installed at the end connection of a tank vent line. The flame arrester provides a protection barrier the deters a flame generated from a source outside of the tank from flashing through the vent into the vapour space of the tank.

50mm (2") End of Line Open Air Deflagration Flame Arrester
Somm (2) End of Line Open All Dendgration Fidme Artester
50mm (2") 351S Flame Arrester/Pressure Vacuum Vent
50mm (2") In line Flame Arrester
50mm (3") In line Flame Arrester



Valves

Shipman King also stocks and can supply a variety of other valves that are used in the Energy Industry. Some of these valves include Spring Loaded Ball Valves, Expansion Relief Valves, Fusible Globe/Gate Valves and Solenoid Valves to name a few. Listed below is some of the more popular Valves used and stocked by Shipman King. Please contact us for the complete product range.

Product Code	Description
AMB691A09	3/8" NPT Spring Loaded Brass Ball Valve
AMB691A12	1/2" NPT Spring Loaded Brass Ball Valve
AMB691A20	3/4" NPT Spring Loaded Brass Ball Valve
AMB691A25	1" NPT Spring Loaded Brass Ball Valve
AMB78DI25	½" NPT Expansion Relief Valve – 25 PSI
AMB78DI40	½" NPT Expansion Relief Valve – 40 PSI
AMB93920	3/4" NPT Fusible Globe/Gate Valve
AMB93925	1" NPT Fusible Globe/Gate Valve
AMSVB25	1" Brass Solenoid Valve – 240V N/C
AMSVB40	1½" Brass Solenoid Valve – 240V N/C
AMSVB50	2" Brass Solenoid Valve – 240V N/C

call our office and we will connect you with a team member who can help. 03 9459 9900 www.shipmanking.com.au