

Service Station Hardware

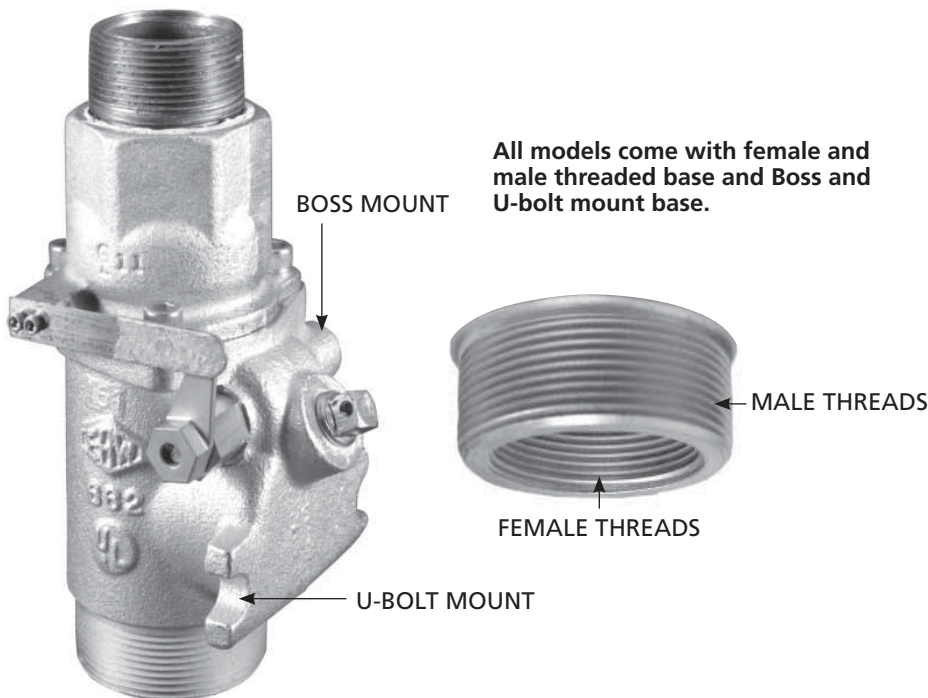


Model 662 Emergency Shut-Off Valves

EBW's emergency shut-off valves immediately stop product flow in the event of fire or collision at the dispenser. A patented adaptor shears clean upon impact, causing the poppet to seal on the valve body preventing fuel spillage. When fire occurs, a fusible link releases the fulcrum arm, engaging the poppet. Standard 1.5" NPT openings allow minimal flow restriction and a pre-drilled test plug is included for line pressure testing. The valve can be boss or U-bolt mounted. Easy to replace adaptors slide on and off valve base without lifting the dispenser. Adaptors are available in male, female or union connections.

Single poppet models stop product flow from the pump. Double poppet models stop flow from the pump and dispenser piping.

The closing feature of an automatic shut-off valve must be checked at least once per year by manually tripping and holding linkage.



Design Highlights & Advantages

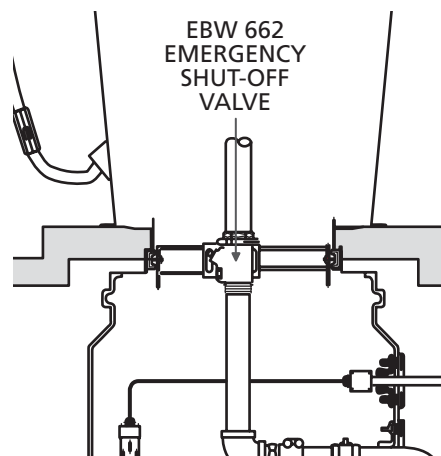
- Fire protection - fusible link closes poppet in the event of a fire (165° F & 73.9° C).
- Single and double poppet.
- Main poppet seals in valve body preventing accidents when replacing adaptors.
- Zinc-plated body corrosion protection.
- Solid 3/8" test plug area prevents body from cracking if plug is over tightened.

Certifications/Listings

- * UL and ULC Listed
- * Meets NFPA 30A requirements
- ** Biofuel Approved (E85 and biodiesel)

MATERIALS

Top: Zinc-plated cast iron
Body: Zinc-plated cast iron
Poppet: Fluorocarbon
Carrier: Zinc-plated steel
Stem: Stainless Steel
Poppet Spring: Stainless steel
O-ring: Fluorocarbon
Packing Nut: Brass
Inlet & Outlet thread: 1.5" NPT (BSPT threads available)



NFPA WARNINGS

- Annually test auto shut-off.
- Electrical supply to the submersible pump must always be disconnected before servicing meters, dispensers, or emergency shut-off valves.
- Do not apply more than 50 psi to valve with poppet in its closed position. Valve seat and disc damage may occur.