



Do You Experience Maintenance Problems with Non-Electric Steam/Air Powered Pumps?

YES NO

- Do you experience spring failures?
- Are you dumping valuable condensate because of frequent maintenance?
- Do you have to remove the complete cap assembly to view, clean or replace the motive or vent valve?

Armstrong's Solution

Externally replaceable valve and seat assembly

Maintenance is a "snap" with stainless steel valves that can be cleaned or replaced without cap removal.

Wear and corrosion resistance

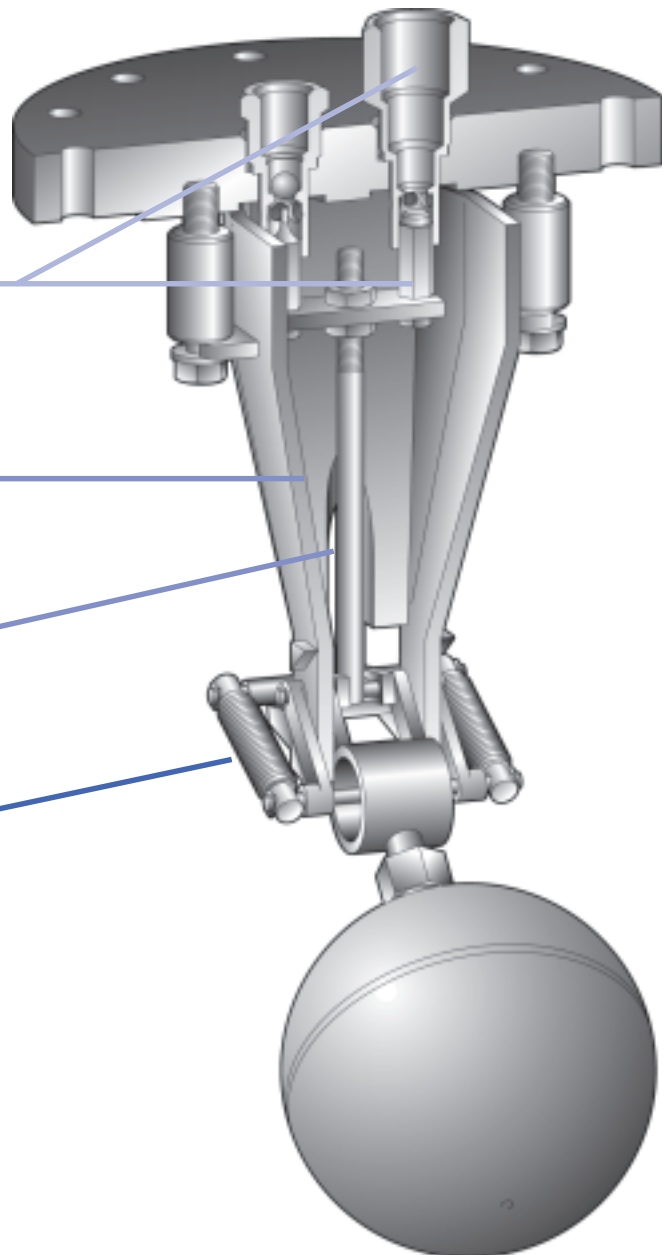
Mechanism frame assembly is constructed of rugged investment-cast stainless steel components.

Long life and dependable service

Simple float/spring operation and rugged all stainless steel construction allow for long, trouble-free service life.

Stress chloride corrosion resistance

Inconel X-750 springs have higher resistance to the stress that causes lower-grade stainless steel springs to fail.

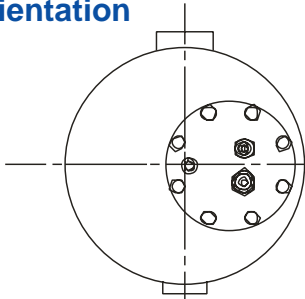


Armstrong's Non-Electric Steam/Air Powered Pump Retrofit Assembly

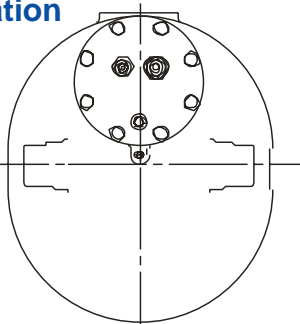
Armstrong's non-electric steam/air powered pump retrofit cap and mechanism assembly fits most competitive models. To assure proper fit, please provide the following information:

- Manufacturer's Name = _____
- Manufacturer's Model Number = _____
- Number of bolt holes in cap = _____
- Bolt circle dimension "B" = _____
- Inside diameter of vessel opening "A" = _____
- Bolt hole orientation = One hole or Two holes

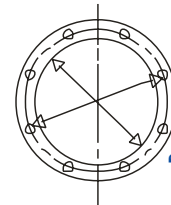
Two Hole Orientation



Two Hole Orientation

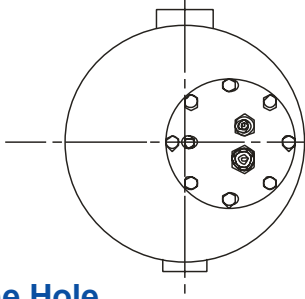


Two Hole Orientation

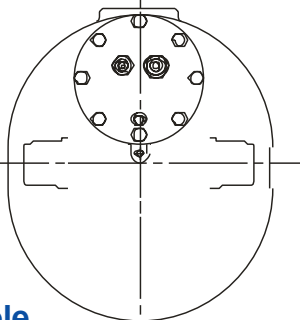


"B" Bolt Circle
"A" Vessel Opening

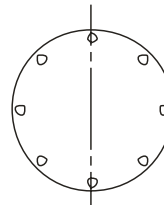
One Hole Orientation



One Hole Orientation



One Hole Orientation



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