



# Rescue Cap® Non-Electric Steam/Air Powered Pump Retrofit Assembly



Do you experience maintenance problems with non-electric steam/air powered pumps?

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?

Condensate Recovery Equipment

### 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

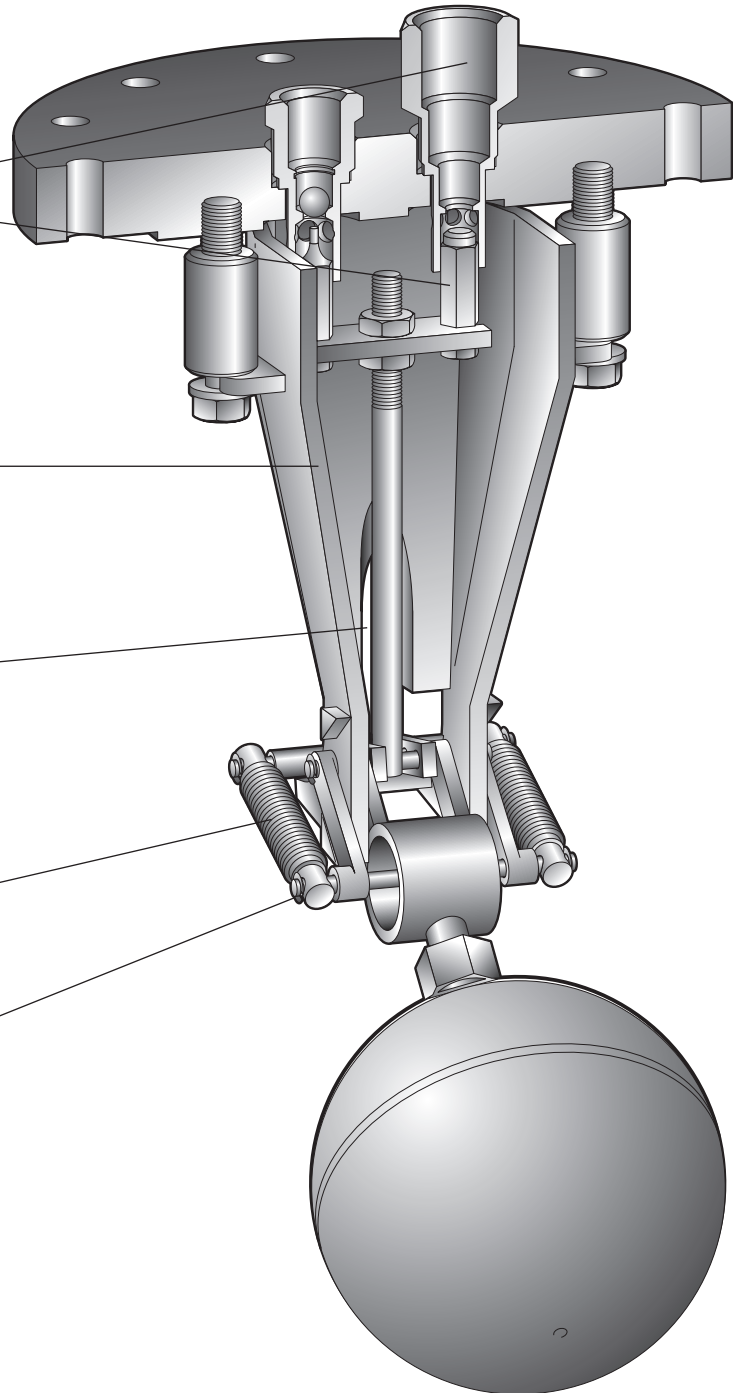
Simple float/spring operation and rugged all stainless steel construction allow for long, trouble-free service life.

### Stress chloride corrosion resistance

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

### Bushings

Reduce friction and wear on pivot points



All dimensions and weights are approximate. Use certified print for exact dimensions. Design and materials are subject to change without notice.

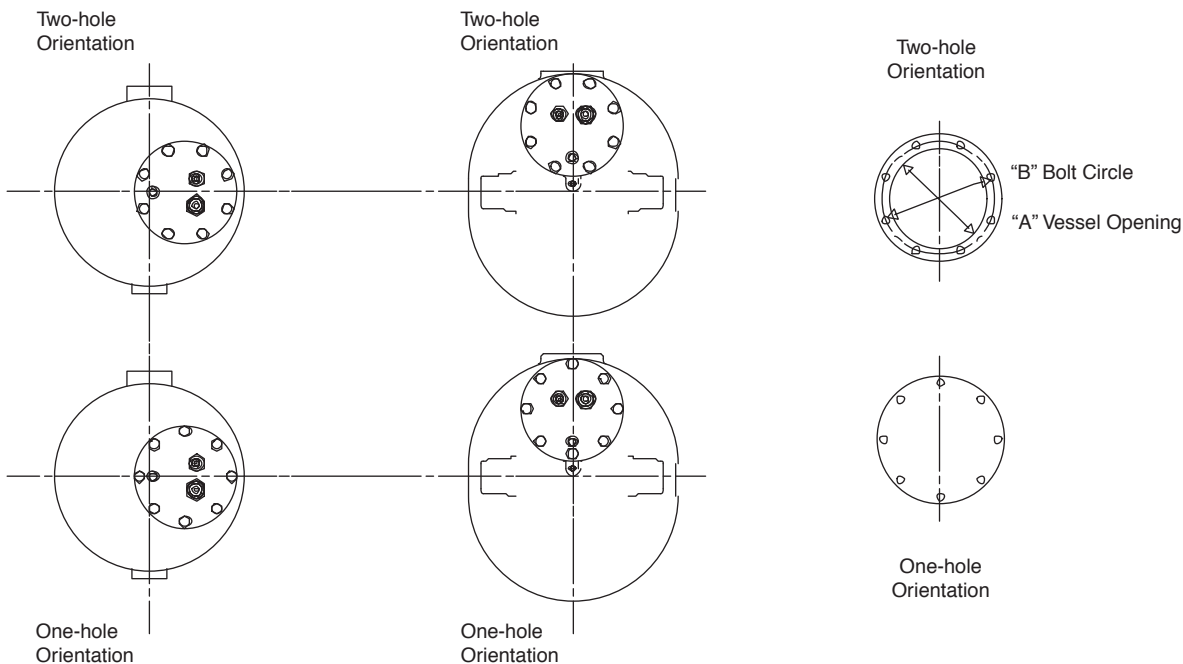
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Condensate Recovery Equipment

Armstrong's non-electric steam/air powered pump retrofit cap and mechanism assembly fits most competitive models. To ensure 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): \_\_\_\_\_



| Rescue Cap® Non-Electric Steam/Air Powered Pump Retrofit Assembly |   |                                      |   |                            |                 |                        |                |
|---|---|--------------------------------------|---|----------------------------|-----------------|------------------------|----------------|
| Illustration  | Fits Competitors' Mechanical Pumps Listed Below |                                      |   |                            |                 |                        |                |
|   | Spirax Sarco Models<br>PTC & PTF<br>PPC & PPF   | Watson McDaniel Models<br>PMPC & PMP | Spence & Nicholson<br>Condensate Commanders | KADANT Johnson Corporation | ITT Hoffman PCS | Yarway Series 65 Steel | Clark Reliance |