

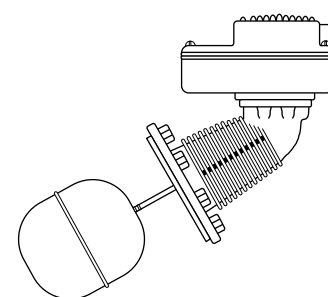
## Low Water Cut-Off/Pump Controllers For Steam Boilers

### Series 150, 150S Series 157, 157S

(continued)

#### Replacement Head Mechanisms

For Model	Part Number	Repl. Head Model No.	Description	Weight lbs. (kg)
150S-HD	173003	Head mechanism		11.0 (5.0)
150S-M-HD	172809	150S-HD w/manual reset		11.0 (5.0)
150S-MD-HD	173103	150S-HD w/maximum differential		11.0 (5.0)
150S-M-MD-HD	172810	150S-HD w/manual reset and maximum differential		11.0 (5.0)
158S-HD	178602	Head mechanism		12.5 (5.7)
158S-M-HD	172821	158-S-HD w/manual reset		12.5 (5.7)
158S-M-MD-HD	172822	158-S-HD w/manual reset and maximum differential		12.5 (5.7)
159S-HD	172702	Head mechanism		12.0 (5.7)



**Series 150S-HD**

## Low Water Cut-Off/Pump Controllers For Steam Boilers

### Series 150, 150S Series 157, 157S

#### IMPORTANT:

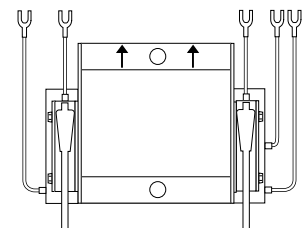
- Snap switches **must** be replaced as an assembly.
- We recommend complete head replacement to eliminate the need for field adjustment of the switch assembly.
- Series 150S and 157S replacement switch assemblies are not interchangeable with Series 150 and 157 mercury switch controls.

#### Note:

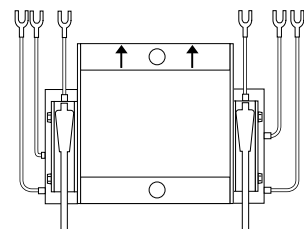
Manual reset models with date code 03K (October 2003)  
or older require the purchase of a new head.

### Replacement Switch Assemblies for Series 150S and 157S

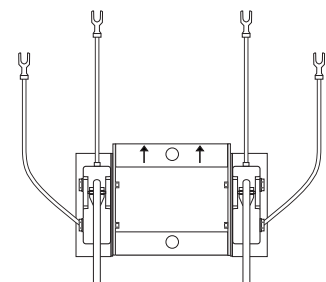
For Model	Repl. Switch Model No.	Part Number	Description	Weight lbs. (kg)
All 150S & 157S Units Except 'MD' Models	SWA-150S	310462	Snap-action switch assembly	0.5 (.23)
	SWA-150S-M	354089	Snap-action switch assembly w/manual reset	0.5 (.23)
All 150S & 157S 'MD' Models	SWA-150S-MD	310464	Snap-action switch assembly for maximum differential models	0.5 (.23)
	SWA-150S-M-MD	354086	Snap-action switch assembly for maximum differential models w/manual reset	0.5 (.23)
All 158S Models	SWA-158S	310468	Snap-action switch assembly for Model 158S	0.5 (.23)
	SWA-158S-M	354087	Snap-action switch assembly w/manual reset	0.5 (.23)
All 159S Models	SWA-159S	310470	Snap-action switch assembly	0.5 (.23)



**Model SWA-150S  
Model SWA-150S-MD  
Model SWA-150S-M  
Model SWA-150S-M-MD**



**Model SWA-158S  
Model SWA-158S-M**



**Model SWA-159S**

Switch assemblies include a mounting bracket and color-coded terminal connection wires.