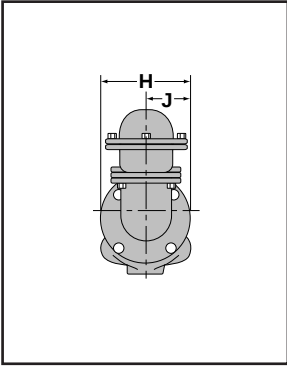
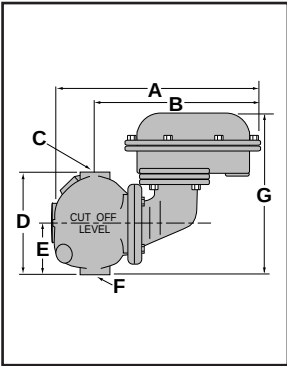


Float Actuated Switch
For Liquids

Series 65  
Liquid Level Controls

- For industrial applications where measuring and regulating liquid levels in tanks, receivers, or other liquid storage systems subject to hazardous environments is required
- UL listed for hazardous conditions
 - NEMA 7 Class I, Groups C & D
 - NEMA 9 Class II, Groups E, F & G
- Packless bellows
- Heavy duty single pole, single throw switch
- Available in direct or reverse acting
- Maximum operating pressure 40 psi (2.8 kg/cm²)
- Maximum water temperature 287°F (142°C)



Electrical Ratings

Voltage	Motor Switch Rating (Amperes)		Pilot Duty
	Full Load	Locked Rotor	
120 VAC	9.8	58.8	125 VA at 120 or 240 VAC
240 VAC	4.9	29.4	

Dimensions, in. (mm)

A	B	C NPT	D	E	F NPT	G	H	J
13 ³ / ₈ (339)	10 ¹³ / ₁₆ (274)	1	6 ¹ / ₂ (165)	3 ¹ / ₈ (79)	1	10 ³ / ₁₆ (274)	5 (127)	4 ³ / ₄ (121)

Materials of Construction

Part	Specifications
Body	Cast Iron
Bellows	Double-ply Brass
Float	Copper
Float Rod	Stainless Steel

Ordering Information

Model Number	Part Number	Description	Weight lbs. (kg)
65	146700	Low water cut-off hazardous duty	23.5 (11)
65-R	146800	65 w/reverse action	23.5 (11)