

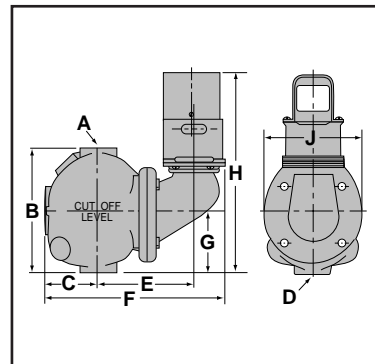
Low Water Cut-Offs – Mechanical For Steam and Hot Water Boilers

Series 63



Low Water Cut-Offs

- For residential, commercial, and industrial applications
- Heavy duty
- Includes No. 2 switch
- Optional manual reset available
- Maximum boiler pressure 50 psi (3.5 kg/cm²)
- Use with TC-4 on hot water systems



Electrical Ratings

Voltage	Motor Switch Rating (Amperes) 120 VDC .5 Amp		Pilot Duty 125 VA at 120 or 240 VAC 60 Hz
	Full Load	Locked Rotor	
120 VAC	10.2	61.2	
240 VAC	5.1	30.6	

Dimensions, in. (mm)

A NPT	B	C	D NPT	E	F	G	H	J
1	6½ (165)	2 ⁹ / ₁₆ (65)	1	5 ⁵ / ₃₂ (131)	9 ³ / ₈ (238)	3 ¹ / ₈ (79)	10½ (267)	5 ¹ / ₈ (130)

Ordering Information

Model Number	Part Number	Description	Weight lbs. (kg)
63	142400	Low water cut-off	13.5 (6.1)
63-B	142700	63 w/ float block	15.0 (6.8)
63-BM	143300	63 w/float block & manual reset	15.0 (6.8)
63-E	142500	63 w/BSPT threads	14.0 (6.4)
63-EM	142800	63-E w/manual reset	14.0 (6.4)
63-EP	142850	63-E w/1" NPT plug	14.0 (6.4)
63-M	143100	63 w/manual reset	14.0 (6.4)
E-28	142900	63 w/DPDT switch	14.3 (6.5)