

## Water Feeders – Mechanical

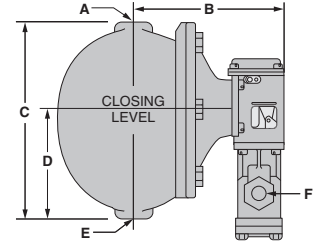
### Series 51/51-2 Mechanical Water Feeders/Low Water Cut-Offs



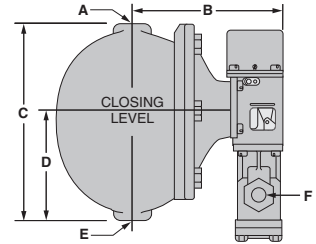
- For low pressure steam and hot water boilers larger than 5,000 sq. ft. (465m<sup>2</sup>) capacity with **cold water feed**
- Quick-change replaceable cartridge valve and strainer
- Optional features
  - No. 2 switch
  - Manual reset
  - Float block
- Proportional feed action
- Model 51 can be field upgraded with a No. 2 switch to add low water cut-off function
- Maximum water supply pressure 150 psi (10.5 kg/cm<sup>2</sup>)
- Maximum inlet water temperature 120°F (49°C)
- Maximum vessel pressure 35 psi (2.5 kg/cm<sup>2</sup>)



Series 51



Series 51-2



### Electrical Ratings

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

### Dimensions, in. (mm)

A	B	C	D	E	F
NPT				NPT	NPT
1	8 (203)	10 <sup>3</sup> / <sub>8</sub> (264)	5 <sup>3</sup> / <sub>4</sub> (146)	1	<sup>3</sup> / <sub>4</sub>

### Ordering Information

Model Number	Part Number	Description	Weight lbs. (kg)
51	134700	Mechanical water feeder	35.3 (16.0)
51-B	134800	51 w/float block	38.5 (17.5)
51-B-2	135400	51-B w/Series 2 switch	38.3 (17.4)
51-B-2-M	135500	51-B-2 w/manual reset	38.3 (17.4)
51-2	135000	51 w/Series 2 switch	35.8 (16.2)
51-2-M	135200	51-2 w/manual reset	35.7 (16.2)

### Capacities

