

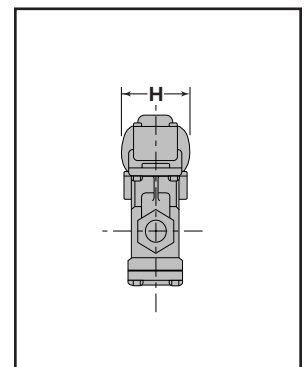
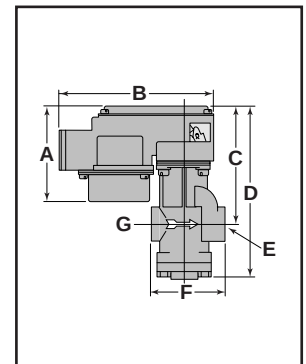
Water Feeders – Electric

Series 101-A



Electric Water Feeders

- For low pressure steam boilers with **cold water feed**
- Eliminates necessity to manually add water to the boiler
- Can be used with mechanical or electronic low water cut-off controls
- Quick-change replaceable cartridge valve and strainer
- Manual feed button
- Model 101-A features a 120 VAC solenoid
- Model 101-A-24 features a 24 VAC solenoid and a separate 50VA transformer
- Maximum water supply pressure 150 psi (10.5 kg/cm²)
- Maximum boiler pressure 25 psi (1.8 kg/cm²)
- Maximum inlet water temperature 120°F (49°C)
- Maximum power consumption
 - 40 VA at 24 VAC
 - 40 VA at 120 VAC



Flow Data

Pressure Differential psi (kg/cm ²)		Flow Rate gpm (lpm)	
5	(.4)	1.4	(5.3)
10	(.7)	1.7	(6.4)
20	(1.4)	2.1	(7.9)
40	(2.8)	2.9	(11.0)
60	(4.2)	3.4	(12.9)
80	(5.6)	4.0	(15.1)

Dimensions, in. (mm)

A	B	C	D	E NPT	F	G NPT	H
4 ¹ / ₁₆ (103)	6 ⁷ / ₈ (175)	5 ¹ / ₈ (130)	7 ⁹ / ₁₆ (192)	1/2	3 ⁵ / ₁₆	1/2	3 (76)

Ordering Information

Model Number	Part Number	Description	Weight lbs. (kg)
101A	169400	Electric water feeder, 120V	2.8 (1.3)
101A-24V	169500	Electric water feeder, 24V	2.8 (1.3)