

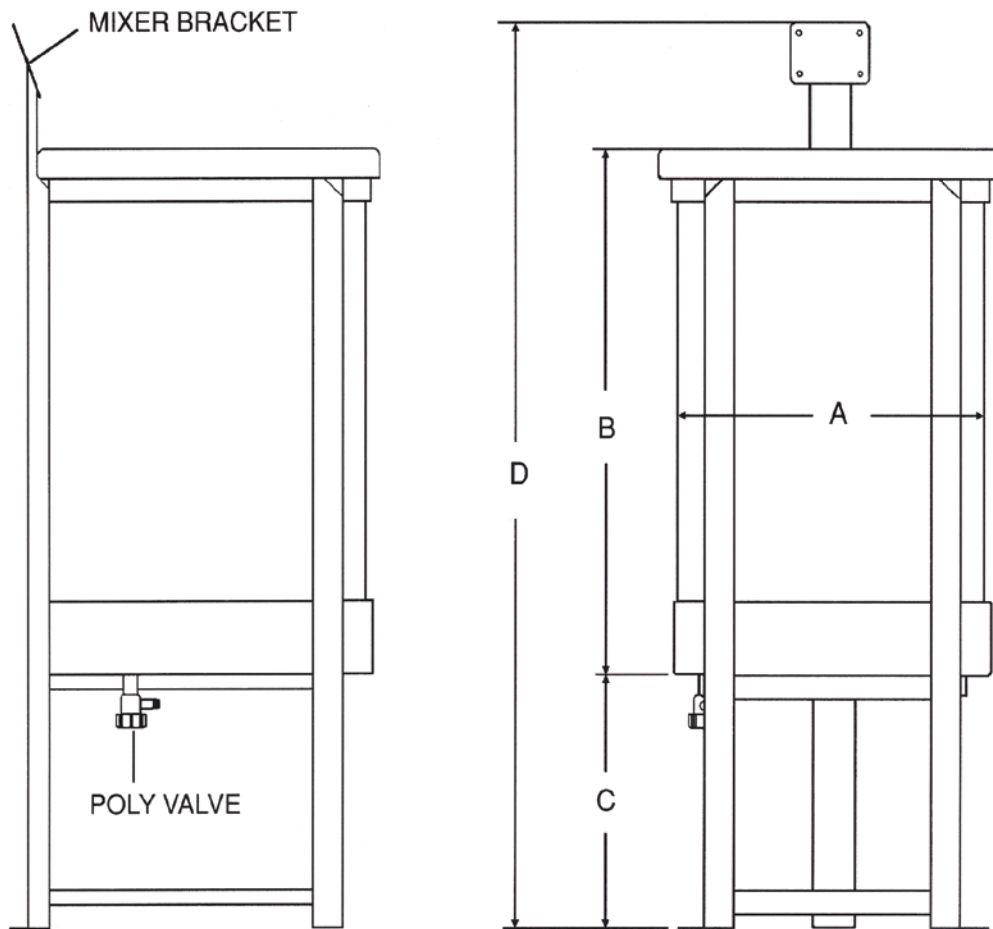
# Chemical Feed System

## *Continuous Run & On-Off Boiler Feedwater Pump Applications*

- Equipment to dose chemicals to treat boiler feedwater.
- Introduces chemicals to the boiler or boiler feedwater piping.
- Vertical 50 gallon polyethylene tank on stand with lid (other size tanks and tank materials available).
- 5/8" piston pump, adjustable from 0 to 6.2 gallons per hour (GPH) (other size and capacity of piston and diaphragm pumps available).
- Piston pump to 1000 psig (various stainless steel heads available as an option).
- Modular configuration to meet customer requirements includes: tank with lid on stand, piston pump, factor suction piping and agitator. Continuous Run Only: control panel and make-up water meter.
- Can be custom configured to meet customer requirements.
- More than one pump may be mounted under a 50 gallon tank.
- 1/4 HP, totally enclosed non-ventilated (TENV), 115/1/60 volt motor standard (50 hertz and many other motor options available).
- Factory suction piping includes: strainer and safety relief valve.
- Agitator: angle or clamp mounted, 1/4 HP TENV, 115/1/60 volt motor standard (50 hertz and many other motor options available).
- Pump control via make-up water meter signal to panel-mounted timer.
- Continuous Run—NEMA 12 control panel includes: mixer and pump switches, motor relays, fuses, terminal strip and timer.
- On-Off—Control panel and water meter available as options.



# Chemical Feed System CONTINUOUS RUN & ON-OFF BOILER FEEDWATER PUMP APPLICATIONS



## Specifications

DIMENSIONS							
Capacity in Gallons	Wall in Inches	A	B	C	D	Part Number	Tank and Lid Only
30	1/8	18	30	12	49	103	030
55	1/8	22	34	17	60	305	050
100	1/4	28	42	18	70	310	0100
150	1/4	31	47	18	75	315	0150
200	1/4	36	48	20	77	320	0200
275	1/4	42	48	20	77	327	0275
360	1/4	48	48	20	77	336	0360
500	5/16	54	60	20	89	350	0500



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 P.O. Box 3939 • Lancaster, PA 17604  
 Phone: 888.791.3790 • Fax: 717.293.5803  
[www.burnhamcommercial.com](http://www.burnhamcommercial.com)

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