

# GTP "BR" Series

## BROMINE FEEDERS

### Specification WTRNBRM

Written: January 2014



#### 1.0 DESCRIPTION

1.1 BROMINE FEEDER: Shall be manufactured by General Treatment Products, or approved equal and shall be complete with body include fittings and closure, closure and shall have a full bleed air release vent port and be O-ring sealed.

#### 2.0 MATERIALS

2.1a 4" BODY/CLOSURE: PVC Feeder body shall be a minimum of Sch40 pipe. Fittings will be industrial, manufactured connections (threading pipe side wall connections are not acceptable). PVC manufactured closure shall be O-ring sealed, and come standard with plugged 1/4" NPT full bleed air release port.

Available Capacities:

- Code "15" 15# capacity
- Code "25" 25# capacity

2.1b 8" BODY/CLOSURE: PVC Feeder body shall be a minimum of Sch40 pipe. Fittings will be industrial, manufactured union style connections (threading pipe side wall connections are not acceptable). PVC manufactured closure shall be O-ring sealed, and come standard with air release valve and have 1/4" pressure gauge port.

Available Capacities:

- Code "20" 20# capacity
- Code "40" 40# capacity

2.2 PAINT: Feeder shall be painted and primed with Alkyd enamel paint.

2.3 PRESSURE AND TEMPERATURE LIMITATIONS: Shall have maximum operating perimeters of 70PSI @ 85F.

- Code "HP" High Pressure Bolted Closure 100PSI @ 85F (Only available on 8" body feeders)

2.4 OPTIONAL FEATURES: Select from the following.

- Code "CLR" Clear View body side wall (4" body feeders only)
- Code "VPBR\_\_" Valve package for bromine feeders
- Code "FC\_\_P" Flow control valve, 3 or 5 GPM
- Code "FI10" Flow indicator, 0-10 GPM
- Code "STR80M" Polypropylene T-Strainer
- Code "PG100P" 100PSI bottom tap pressure gauge with PVC/Teflon isolator

#### 3.0 WARRANTY

General Treatment Products Bromine Feeders are guaranteed for one year from date of shipment against manufacturing defects in material and workmanship which develop in the service for which they are designed. We will repair or replace a defective part of this system when returned to our factory with freight prepaid; providing that the part is found to be defective upon inspection. We assume no liability for labor and/or other expenses in making repairs or adjustments.