

## *Barreled Production Line QGF-120*



This filling line specially for 3-5 gallons barreled drink water, with type QGF-100, QGF-240, QGF-300, QGF-450, QGF-600, QGF-900, QGF-1200, It integrates bottle washing, filling and capping into one unit, In order to achieve the purpose of washing and sterilizing. The washing machine use multi-washing liquid spray and-thimerosal spray. This thimerosal can be used circularly. The capping machine can cap barrel automatically, this line equips with water spraying device in order to ensure those caps sterilizer and clean. It also can automatically carry out barrel, washing, sterilizing, filling, capping, counting and products discharging, with complete function, modern design and high degree of automation, it is a new kind of barreled water auto-production line, which integrates mechanism, electricity and pneumatics technologies together.

1. It is specially used for filling 3 gallon to 5 gallon bottled water.
2. It is a good machine line for the all shapes of bottles.
3. The machine is designed for bottles such as PVC. PE. PET etc. It can be used for different shapes of bottles.
4. The machine line with stainless steel rinse nozzles, pressure filling valve, screw capper, hot steam film shrinkage machine top quality line.
5. Filling time is controlled by the PLC.
6. The machine adopts high quality stainless steel frame(No. Z304).
7. The machine design appurtenance is beautiful, easy operation, maintenance and working stable.

**Technical Parameters:**

| <b>Model</b>                | <b>QGF-120</b>        |
|-----------------------------|-----------------------|
| Number Of Filling Positions | 1pc                   |
| Filling Volume              | 3 gallons 5 gallons   |
| Production Capacity         | 60-150 (Bottle/hour)  |
| Voltage                     | 380V 50Hz             |
| Power                       | 3.68kw                |
| Air Source Pressure         | 0.45-0.6Mpa           |
| Gas quantity                | 0.17-0.22 steres/hour |
| Overall Size (L W H)        | 3000*1600*1800mm      |
| Total Power                 | 600kgs                |