

## Barreled Water Filling Machine QGF-900



The 600BPH Barreled Water Filling Machine is designed for 3-5 gallon barreled drinking water, with different capacity QGF-100, QGF-240, QGF-300, QGF-450, QGF-900, QGF-1200 for optional. It combined bottle washing, filling capping in one unit. In order to achieve the purpose of washing and sterilizing by means of liquid washing and bleaching are used in bottle washer, washing solution can be used circularly. The capping machine can cap barrel automatically. This line equips with water spraying device in order to ensure those caps sterile and clean. It also can automatically carry out barrel, washing, sterilizing, filling, capping, counting and discharging. With complete function, modern design and high automation, it is a new kind of barreled water autoproducing line, which integrates mechanism, electricity and pneumatic technologies together.

## **Technical parameters:**

| Model                   | QGF-<br>100           | QGF-<br>200 | QGF-<br>300 | QGF-<br>450 | QGF-<br>600 | QGF-<br>900 | QGF-<br>1200 |
|-------------------------|-----------------------|-------------|-------------|-------------|-------------|-------------|--------------|
| Filling heads           | 1                     | 2           | 2           | 3           | 4           | 6           | 12           |
| Suitable bottle         | 3 gallon and 5 gallon |             |             |             |             |             |              |
| Barrel size             | Ф270X490mm            |             |             |             |             |             |              |
| Capacity                | 100                   | 200         | 300         | 450         | 600         | 900         | 1200         |
| (BPH)                   |                       |             |             |             |             |             |              |
| Gas pressure            | 0.4-0.6               | 0.4-0.6     | 0.4-0.6     | 0.4-0.6     | 0.6         | 0.6         | 0.6          |
| (MPa)                   |                       |             |             |             |             |             |              |
| Gas consumption(m³/min) | 0.37                  | 0.37        | 0.6         | 0.8         | 1           | 1.5         | 1.8          |
| Motor power(KW)         | 1.38                  | 1.75        | 3.8         | 3.8         | 7.5         | 9.75        | 13.5         |
| Weight (KG)             | 680                   | 800         | 1500        | 2100        | 3000        | 3500        | 4500         |