

FULL AUTOMATIC BARREL PRODUCTION LINE

全自动桶装生产线



Filling head



Rinsing head



Light Inspector and thermal shrinker



QGF-240



QGF-100



QGF-100



冲洗灌装封口三合一
Washing Filling Capping 3-in-1

检漏机
leak tester

全自动外刷桶机
Automatic external brusher

全自动内刷桶机
Automatic Internal brusher

全自动拔盖机
Automatic de-capper

This filling line specially for 3-5 gallons barreled drinking 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 uses 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 sterile 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-producing line, which integrates mechanism, electricity and pneumatics technologies together.



QGF-600



QGF-600

Model	QGF-100	QGF-240	QGF-300	QGF-450	QGF-600	QGF-900	QGF-1200
Filling heads	1	2	2	3	4	6	12
Volume(Gallon)	3 & 5	3 & 5	3 & 5	3 & 5	3 & 5	3 & 5	3 & 5
Barrel size(mm)	Φ270×490	Φ270×490	Φ270×490	Φ270×490	Φ270×490	Φ270×490	Φ270×490
Capacity(b/n)	60-100	100-240	250-300	400-450	600-800	800-900	1000-1200
Gas pressure(Mpa)	0.4-0.6	0.4-0.6	0.4-0.6	0.4-0.6	0.6	0.6	0.6
Gas consumption(m ³ /min)	0.37	0.37	0.6	0.8	1	1.5	1.8
Moto power(kw)	1.38	1.75	3.8	3.8	7.5	9.75	13.5
Rated Voltage(V)	380V/50HZ	380V/50HZ	380V/50HZ	380V/50HZ	380V/50HZ	380V/50HZ	380V/50HZ
Weight(kg)	680	800	1500	2100	3000	3500	4500