

# Automatic Wash/Fill/Cap System

WFC120

## Step Up To Some Real Production!

The WFC120 gives you big production capabilities in a surprisingly price conscious package!

Perfect for the mid-sized operation with an eye for growth.



## Look at these great features:

- Wash, sterilize, rinse, fill and cap 120 five or three gallon bottles per hour.
- **New** air driven chain advance system that makes bottle jams a thing of the past!
- **New** curtaining system to separate various wash and rinse cycles eliminating any possibility of cross contamination.
- Washes with hot water chemical. Has it's own integral water heating system with digital temperature display and thermostat.
- Washes and rinses inside and outside of bottles.
- High quality stainless steel pumps with totally enclosed fan cooled motors.
- Doesn't require a pressurized water feed; it comes complete with filling pump; just connect it to your product water storage tank.
- Handy emergency stop switches on each end for un-paralleled safety.
- State of the art PLC control system.
- Safety switches on all doors shut the system down if a door is opened.
- Fully adjustable fill cycles with 0.1 sec adjustment increments.
- Quick changeover from 5 gal to 3 gal bottles.
- Cap holding bin with rotational feed and air ram capping.
- Sealed entrance and exit provides enclosed filling area.
- Full stainless steel construction for years of trouble free service.
- Every unit is electrically tested and certified by CSA prior to shipping.



## Specifications:

Production capacity:	120 Bottles/Hour
Bottle capacity:	18.9L (5 US Gal) or 11.3L (3 US Gal)
Bottle dimensions:	270 mm x 490 mm x 56 mm 230 mm x 420 mm x 56 mm
Cap dimensions:	58 mm x 40 mm
Input wattage:	7.5 KW
Chain drive motor:	0.55 KW
Sterilize washing pumps:	0.55 KW x 2 pumps = 1.1 KW
Pure water washing/filling pumps:	0.55 KW x 2 pumps = 1.1 KW
Capping motor:	0.06 KW x 1 motors = 0.06 KW
Heating elements	2.5 KW x 2 elements = 5 KW
Electrical voltage:	AC 240V 60HZ single phase
Rated amperage:	37 Amps
Dimensions:	132" Long, 24" Wide, 70" high
Net weight:	750 Lbs
Air supply required:	3.5 - 6.0 SCFM @ 110 PSI
Water supply required:	3.1 M3/Hr, 13.5 US gal/min.

## Operation Cycles:

- 1: Hot water wash/chemical; inside and outside.
- 2: Hot water/chemical wash; inside.
- 3: Drip dry.
- 4: Clear water rinse; inside and outside.
- 5: Finished water rinse; inside.
- 6: Bottle filling.
- 7: Cap placement.
- 8: Air ram cap setting.

**Price: CALL FOR PRICING**

**Delivery Time: 8 weeks or less.**

**Installation Service:** Available, please call for quote.

**Warranty: One year replacement parts.**

## Available system options:

Automatic de-capping system — Auto inlet and outlet motorized conveyors w/empty bottle loader  
 Pre-wash machines for heavily soiled bottles — Ozone mixing and injection systems — Water tanks  
 Reverse osmosis systems — Complete bottling plant packages