





## **BR-716 COMBI WASHING AND OZONE DISINFECTION DEVICE**

BR-716 COMBI is a high efficiency machine for washing and sanitizing vegetables and fruits. It has a food-safe structure with its toxin-free and weldless chamber design made of stainless steel. It effectively eliminates harmful microorganisms and chemicals using ozonated water. Its digital display offers programmable washing times and 5 different speed washing options. It is user-friendly thanks to automatic level sensors and audible warning system.

Ozone disinfection reduces the microbial load of vegetables by 99% and also extends their shelf life. Additionally, this system provides safer and healthier disinfection because it does not produce chlorinated substances.



## **General Information**

- Model: BR-716 COMBI
- Place of Production: Türkiye (TR)
- Production Reference Number: TRM-24-2232/01
- Production Standards:
- EN ISO 12100:2010
- EN 60204-1:2018
- FDA Standard No: 21 CFR 173.368
- EU Standard No: 852/2004
- Technical Document Approval: TRM-21-2232/01
- Chamber Type: Press press
- · Construction: 304 grade stainless steel
- · Product Weight: 80 kg
- Dimensions (LxWxH): 1600 x 700 x 850/910 mm

Chamber Dimension: 700x 500 x 400 mm

- Hopper Capacity: 140 Lt. x 2 AD
- Sound Level: 45-65 dB
- Control Screen: Digital display
- Audio Alert: Standard
- Chamber Internal Design: Specially curved, weldless and one-piece combination
- Washing Level: 5 different speeds
- Wash Timer: Programmable
- · Washing Time:
- Washing End: Automatic sound warning system
- · Construction Type: With Base Shelf
- Water Temperature: 10-25°C
- Water pH Value: 6-8

Filter System: Perforated stainless steel base filters

## Washing and Disinfection Times and Capacities

- Low Polluting Vegetables and Fruits / 5-10 Min Washing Time / 200 kg/hour capacity Apple, Lemon, Orange, Beans, Tomato, Cucumber, Brussels Sprouts
- Medium Polluting Vegetables and Fruits / 10-20 Min Washing Time / 150 kg/hour capacity Leek, Onion, Garlic, Corn, Plum, Grapes, Apricot
- Highly Polluting Vegetables and Fruits / 20-30 Min Washing Time / 120 kg/hour capacity Potato, Beetroot, Radish, Lettuce, Jerusalem artichoke, Celery, Strawberry

## **Plumbing Information**

- Water Inlet: 3/4 inch
- Water Output: Q50
- City Water Pressure: 2-5 Bar
- Chamber Filling Time: 10 minutes
- Water Drainage System: 2 different drain systems (Optional drain pump)
- Water Level Sensor: Standard
- Water Conversion System: Checkvalve (backflow preventer)
- Electrical Voltage: 220V, 50Hz
- Power: 550W
- Electrical Installation Height: 300 mm
- Protection: Switch with overload protection