

Bottle Filling System



Application

The bottle filling system for drinking water is suitable for automatic filling of experimental animal water bottles. The bottle rack is pushed in for automatic water dispensing, making it convenient and efficient.

Advantage

1. PLC control system with a 4.3-inch full-color touchscreen for display and control.
2. Equipped with an emergency stop switch and control switch for easy control of the equipment.
3. High level of automation, with automatic sensing for bottle rack insertion and automatic filling. The filling volume can be adjusted within the program.
4. Automatic disinfection of pipelines.

Specification

Model		IVC-BF700
Capacity(L)		500ml*36
Control system		PLC
Display		4.3 inch LCD touch screen
Bottle filling		36 units
Water pressure		0.2-0.3MPa
Water inlet pipe	Quantity	1
	Length	2m
	Material	Food grade silicone tube
Water outlet pipe	Quantity	1
	Length	2m
	Material	PE
Structure Material	External	304 stainless steel
	Internal	304 stainless steel
	Caster	four universal casters at the bottom of the instrument for easy movement
Total Consumption		300W
Power Supply		380V,50/60Hz
External Size(W×D×H)(mm)		900x800x915
Shipping size(W×D×H)(mm)		1050x970x1160
N.W./G.W. (kg)		70/90