

# FT-40FSC1uvsv

Ultrasonic humidifier for flat type open showcase available 0.5...2.0 L/h capacities. Supplies fine mist to showcase, keeping freshness of products.

It has a visual effect of impressing freshness of stored foods, and stimulates customer's desire to purchase.

Comes equipped with germicidal device by UV lamp and a drainage solenoid valve to enhance the hygiene humidification.

It embraces with mist gently.



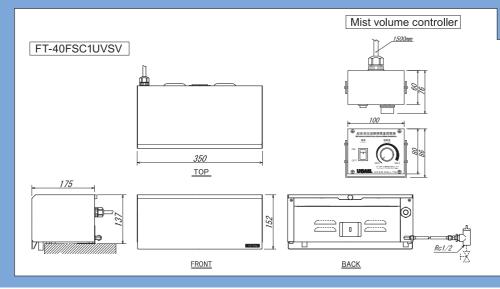
#### **Features**

- Unit is installed on the top board of flat type open showcase and flows the mist air directly. It does not need to make holes for inserting the spray nozzles.
- The mist prevents fresh products from drying and makes stored foods fresh.
- It comes with the mist volume controller. Can adjust the amount of mist as required.
- The exterior of unit is made of stainless steel by applying hairline finish which has massiveness and fits the atmosphere of the showcase.
- User-friendly construction: It can be dismantled without any tool, so easy to clean the water reservoir and to do the service work.

### **Specifications**

Model	FT-40FSC1 UVSV
Capacity (L/h)	0.52.0
Power supply	1φ230V*
Power consumption (VA)	147
No. of oscillators (pcs)	4
Air volume (m³/min)	0.17
Operating weight (kg)	Unit 6.1
	Trans. box 4.8
Water supply system	Automatic water supply system with float switch and water supply solenoid valve
Water Quality	Tap water, Pure water or R.O. treated water (120 μS/cm)
Water supply pressure	0.030.5 MPa (0.35.0 kgf/cm2)
Control system	On / Off control, Proportional control (Option)
Ambient condition	540℃ (No freezing), Max. 90%RH
Replacement of oscillator	At about every 5,000 cumulative hours of operation
Safety equipment	Device to prevent waterless operation, Fuse to prevent overcurrent, Thermostat to prevent water overheating (cutoff at 55 $^{\circ}$ C), Surge filte
Standard accessories	Transformer box (1pc), Mist volume controller (1pc), Strainer (Rc1/2, 1pc), Water supply tube ( $\varphi$ 6.0 L=1000), Overflow hose ( $\varphi$ 12 x $\varphi$ 16 L=1000, 1pc), Drainage hose ( $\varphi$ 12 x $\varphi$ 16 L=1000mm, 1pc), Mounting hook (1 pc with fixing screws ), Screw for adjusting height (M3 x 20, 2pcs, M3 nut, 4pcs), Square fuse (1pc), Operational manual (1 set)

#### Standard Dimensions(mm)







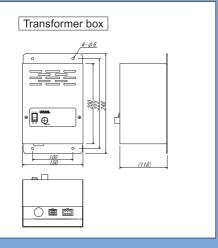
Flat type open showcase

## UCAN Technology - Power of UV lamp

Sterilizes the water without harming the human body.

The germicidal ray kills various kinds of bacteria and viruses by directly affecting DNA and RNA and sterilizes the water in the reservoir. Since no chemical substance is used in sterilization, the mist has no effect on the human body.





Your best humidifier of confidence

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