

COMMERCIAL LABORATORY SOLUTIONS FOR CULTIVATION FACILITIES

PURE SUB® 24 Liter



PURF SUB 24 AUTOCI AVE

This Autoclave utilizes saturated steam to rapidly and efficiently sterilize. Large Capacity is perfect for sterilizing bulk substrate for mushroom cultivation. Sterilize Lab equipment and utensils for use in tissue culture, spawn inoculation, and spore collection.

INTENDED APPLICATIONS

- Mushroom Cultivation
- Laboratory Sterilization
- Tissue Culture



Object of sterilization	Time for	Steam pressure (gauge pressure)			Relative
	temperature				temperature of
	holding(min)	MPa	Kgt/cm ²	Ibf/In ²	saturated steam
Rubber	15	0.11	1.1	16	250-258
Dressing	30-45	0.105-0.14	1.05-1.4	15-20	250-258
Utensils	15	0.105-0.14	1.05-1.4	15-20	250-258
Appliance	10	0.105-0.14	1.05-1.4	15-20	250-258
Substrate	20-40	0.105-0.14	1.05-1.4	15-20	250-258

1 2 3 4 5 6 7 8 9

- 1. knob
- 2. gauge
- 3. release valve
- 4. lid
- 5. safety valve
- 6. hang foot
- 7. drum
- 8 8. container
 - 9. water release
 - 10. control box

General Features

- Fully stainless steel structure.
- Automatic shut off with post sterilization alarm.
- Easy to operate with a safe and reliable design.
- Electric Heated.
- LED Display with working status touch screen.
- Easy to spin knob for lid access.





