

Technical datasheet

Manual Anaerobic Workstation with Incubation Chamber

Manual gas-exchange workstation with a digital temperature controller, separate work, incubation and transfer chambers, and ambient +3 to 60 °C settings.



Actual manual workstation layout, with work chamber, internal incubation chamber and separate transfer door. Confirm gloves and supplied accessories.

Key features

Separate work, incubation and transfer chambers

Digital temperature control

Manual gas exchange

Standard Configuration

Manual gas exchange for the work and transfer chambers, digital temperature control, transparent front panel, glove access, SUS304 work area and forced air circulation. Observation light, UV lamp, internal 220 V socket, pressure relief and power-loss memory are listed. A loop sterilizer, wax-heating unit and catalyst/desiccant box are standard. Confirm the vacuum source and complete supplied accessory list.

Optional Accessories

Mini printer, catalyst/desiccant consumables, cylinder pressure regulator and external temperature protector are optional. Confirm the gas source, glove set, vacuum connections and application requirements.

Technical Information

Parameter	Value
Temperature setting range	Ambient +3 to 60 °C
Temperature uniformity	$\leq \pm 1$ °C
Temperature fluctuation	$\leq \pm 0.3$ °C
Input power (W)	600 W
Electrical supply	220 V / 50 Hz

Model	Listed oxygen level
PT-ANC-003	$\leq 1\%$

Technical Information

Parameter	Value
Work chamber (L × W × H, mm)	820 × 670 × 670
Incubation chamber (L × W × H, mm)	255 × 200 × 290
Transfer chamber (L × W × H, mm)	335 × 235 × 325
External dimensions (mm)	1210 × 740 × 1375

Selection / Ordering Information

Specify the PRECETTA model, required atmosphere, chamber or jar configuration, site utilities and accessories. Confirm the gas and vacuum connections, supplied items and operating conditions before ordering.