Temp. control block (2400M)	4 °C~105 °C
UV sterilization	Separate UV lamp: extraction area, pipetting area and waste container area
Fan filter	Equipped with three HEPA filters
Instrument port	USB port
Power supply	220 V, 8 A , 50 / 60 Hz
Power	Standby 30 W, maximum 600 W
Noise	≤ 60 dB
Net weight	130 kg

Pipetting Accuracy

Pipettor	200 μL	1000 μL	5000 μL
Pipetting range	1-200 μL	5-1000 μL	50-5000 μL
Accuracy (A)	1 μL: ±12 % 20 μL: ±3 % 100 μL: ±1 % 200 μL: ±1 %	5 μL: ±5 % 100 μL: ±2 % 500 μL: ±1 % 1000 μL: ±1 %	50 μL: ±6 % 500 μL: ±5 % 2500 μL: ±3 % 5000 μL: ±3 %
Precision (CV)	1 μL: ≤ 8 % 20 μL: ≤ 1.5 % 100 μL: ≤ 0.8 % 200 μL: ≤ 0.5 %	5 μL: ≤ 2.5 % 100 μL: ≤ 1.25 % 500 μL: ≤ 0.4 % 1000 μL: ≤ 0.4 %	50 μL: ≤ 3 % 500 μL: ≤ 2 % 2500 μL: ≤ 2 % 5000 μL: ≤ 1 %

Ordering Information

Code	Product description
AS-17200-00	Auto-Pure 2400
AS-17220-00	Auto-Pure 2400M
AS-17151-01	10 mL cartridge
AS-17151-02	Magnetic rod comb
AS-17151-03	5 mL cartridge
AS-17151-05	2 mL storage tube
AS-TT-200-R	200 μL tips (natural, ABC box)
AS-TT-1000-R	1000 μL tips (natural, ABC box)
AS-TT-5000C-HL	5000 μL conduction tips (conduction, low retention, SBS box)

Code	Product description
AS-17202-01	5 mL sample tube
AS-17202-02	1.5 mL centrifuge tube
AS-17202-03	2 mL centrifuge tube
AS-17202-04	7 mL centrifuge tube
AS-17202-06	8-strip PCR tube (0.2 mL)
AS-17202-07	15 mL wide-mouth plastic bottle
AS-17202-08	100 mL reservoir
AS-17202-09	Medical waste packaging bag
AS-17202-10	4000 μL tip

Code	Product description	Specification
RS-HSCF0101	Nucleic acid extraction or purification reagents (1 mL)	10 T, 24 T, 50 T, 100 T
RS-HSCF0102	Nucleic acid extraction or purification reagents (2 mL)	24 T, 50 T
RS-HSCF0104	Nucleic acid extraction or purification reagents (4 mL)	24 T, 50 T

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