Specification

Working principle	Magnetic bead method, magnetic rod type / center rotary table
Software security	Operating system encryption function can effectively prevent malicious tampering with parameters and programs
Purification accuracy	100 copy sample positive rate >95 %
Stability	CV <5 %
Collection efficiency	>95 %
Lysis temp.	RT. ~120 °C
Elution temp.	RT. ~120 °C
Mixing	Mixing ways can be editable
Operation interface	7-inch touch screen, 3 shortcut buttons and mouse is available
Built-in program	8 groups of preset programs, 100 groups of programs can be stored
Program management	New, edit, delete, save as
Expansion interface	Expandable Ethernet remote control, WiFi, 4G network
Lighting	Yes
Sterilization	UV light
Exhaust way	Fan
Data storage	Available, with built-in SD card
Max. input power	300 W
Dimension (W×D×H)	56×62×50 cm
Weight	54 kg

Ordering Information

Code	Product description
AS-17060-00	Auto-Pure 96 nucleic acid purification system
AS-17070-00	Auto-Pure 24 nucleic acid purification system
AS-17080-00	Auto-Pure 48 nucleic acid purification system
AS-17061-01	Magnetic tip comb for Auto-Pure 96
AS-17061-02	96-deepwell plate for Auto-Pure 96

Code	Product description
AS-17061-03	96-elution plate for Auto-Pure 96
AS-17071-01	Magnetic tip comb for Auto-Pure 24
AS-17071-02	24 x 14.6 mL plate for Auto-Pure 24
AS-17081-01	Magnetic tip comb for Auto-Pure 48
AS-17081-02	48-well plate for Auto-Pure 48

DOMINIQUE DUTSCHER SAS