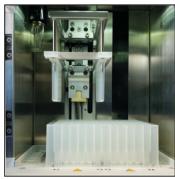


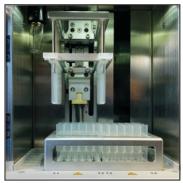


## **IsoPure™ Consumables**

Accuris offers magnetic tip combs, deep well plates, and 6-well sample strips designed to fit the IsoPure Mini. Produced using virgin polypropylene and packaged in a sterile environment, these consumables are guaranteed to be contaminant-free. The 8-place magnetic tip combs lock into position inside the instruments processing chamber. There are 2 options for sample vessels: 96 deep-well plates can be used for processing up to 16 samples. For 8 or fewer samples, 6-well sample strips can be used, and these are loaded onto the included aluminum rack. These sample strips reduce waste and lower consumable costs when only a few samples need to be processed.



Deep-well plate for processing up to 16 samples



6-well sample strips loaded in aluminum rack



AP1096-DWP 96 deep well plate



AP1016-ASR Aluminum rack



AP1016-6W 6-well sample strip



AP1016-MC 8-place tip comb

# **Specifications**

| Display                     | 4.3 inch-color touch screen                    |
|-----------------------------|--|
| Capacity / sample volume    | 16 samples / 50μL to 1000μL                    |
| Magnetic bead recovery rate | >95%   |
| Lysis temperature range     | Ambient +5°C to 120°C                          |
| Elution temperature range   | Ambient +5°C to 120°C                          |
| Mixing speed                | Variable, 10 levels                            |
| Programming control         | Bluetooth-enabled android device(not included) |
| Program memory              | 100 programs (internal memory)                 |
| Communication ports         | USB for mouse, file storage & transfer         |
| Internal lighting           | LED  |
| Contamination control       | UV lamp (3W, 253.7nm UVC wavelength)           |
| Program Transfer            | Bluetooth, QR scanner, USB flash drive         |
| Dimensions                  | 7.9 x 10.2 x 11.8 in. (20 x 26 x 30 cm)        |
| Weight                      | 7.0 kg / 15.4 lbs                              |
| Electrical input            | Universal 120 to 240VAC                        |
| Warranty                    | 2 years  |

### **Ordering Information**

| Cat No.    | Description   |
|------------|---|
| AP1016*    | IsoPure™ Mini, Automated Purification System, 120V - 240V input |
| AP1096-DWP | 96 deep well plates for IsoPure™, pack of 50                    |
| AP1016-MC  | 8-place magnetic tip comb, pack of 50                           |
| AP1016-6W  | 6-well sample strips, pack of 100                               |
| AP1016-TAB | Android tablet preloaded with IsoPure™ app                      |

<sup>\*</sup> Use part number AP1016-E to indicate 240V input and specify required plug type.

# Also available from Accuris Instruments

# Course NAME 14

### IsoPure™ 96

- Process up to 96 samples in deep-well plates
- Compatible with all popular magnetic bead kits
- Touch screen panel for onboard programming & operation
- 8 position carousel with 2 heating blocks
- Sample volume 50μL-1000μL