

Headspace autosampler

» YL2000H

YL2100H

YL2000H



▶ Feature

- Fits all GCs and GC/MSs
- 42 vials , 20 mL
- Static Headspace Gas tight syringe
- Near to zero requirement for bench space
- East to use
- User friendly touch screen
- Six-position oven
 - Simultaneously heated and shaken
 - Reach the equilibrium



YL2000H



► Specification

- Shaking Method: Orbital
- Incubation Oven: 6 position
- Syringe Sizes: 2.5(standard) ; optional ; 1 and 5 ml
- Tray Capacity: 42 Vials(20ml) ; optional :6 and 10 ml
- Cleaning System: inert gas flush (inlet :1/8" ; max pressure :1 bar)

► Conditioning

- Oven Temperature: 40 – 170 °C
- Time: 0 - 999m
- Shaking Cycles On/Off: 0 – 9.9 mins

► Sampling

- Syringe Temperature: 40 - 150 °C
- Pull Up Strokes: Up to 15 Strokes
- Sampling Volume: Steps of 0.01 ml
- Filling Speed: 0.5 – 100 ml/min

► Injection

- Sampling Repeats: Up to 15
- Pre/Post dwell time : 0 – 99 secs
- Injection Speed: 0.5 – 100 ml/min
- Dwell time between injections : 0~100 min

► Physical Characteristics

- Dimensions (W x H x D): 330 x 640 x 320mm
- Weight : 10 kg

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▶ Feature

- Fits all GCs and GC/MSs
- 14 vial, 20 mL
- Static Headspace Gas tight syringe
- Easy to use
- Fully Automated
- Reasonable price
- Key pad
- One-position oven
 - The vial are individually lifted up into the heating zone



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▶ Specification

- Shaking Method: vibration(sussultatory)
- Incubation Oven: 1 position
- Syringe Sizes: 2.5(standard) ; optional ; 1 and 5 ml
- Tray Capacity: 14 Vials(20ml) ; optional : 10 ml
- Cleaning System: inert gas flush (inlet :1/8" ; max pressure :1 bar)

▶ Conditioning

- Oven Temperature: 40 – 150 °C
- Time: 0 - 999m
- Shaking Cycles On/Off: 0 – 9.9 mins

▶ Sampling

- Syringe Temperature: 40 - 150 °C
- Pull Up Strokes: Up to 15 Strokes
- Sampling Volume: Steps of 0.01 ml
- Filling Speed: 0.5 – 100 ml/min

▶ Injection

- Sampling Repeats: Up to 15
- Pre/Post dwell time : 0 – 99 secs
- Injection Speed: 0.5 – 100 ml/min
- Dwell time between injections : 0~100 min

▶ Physical Characteristics

- Dimensions (W x H x D): 280 x 640 x 320mm
- Weight: 8 kg