

Multi-channel Aspirator

Conventional aspiration



Efficiency 8 times

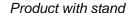


Generally, 96 well microplate is widely used for cell culture experiments. The cells are grown by the replacement of culture medium every day.

Conventionally, old medium are aspirated one by one as shown left figure. However, this method is time-consuming. Several companies already sell multi-channel dispensing instruments. However, there was no multi-channel aspiration dedicated instrument for culture medium replacement. Therefore, we have developed a multi-channel aspirator YS-MASP-01. This product increase work efficiency of culture medium aspiration to eight times.

Many features

- 8 wells can be aspirated simultaneously
- <u>Easy operation like multi-channel pipettes</u>
 - ✓ General yellow pipet tips can be used
 - ✓ Remove tips with your thumb
 - √ instrument size and weight very similar
- Whole area of instrument can be sterilized





Remove yellow tips



Specification of YS-MASP-01

Applicable microplate
96 well microplate (SBS standard)

• Applicable pipet tips 200 μl yellow pipet tips

• Applicable aspirate tubes 3.0 to 9.0 mm (inside Dia.)

Sterilization Autoclave (121° C, 20 minutes), Dry-heat (190° C, 30 minutes)

Size and Weight W75 x D17 x H160 mm, 200 g

Quality of materials Chassis: Stainless steel, Body: Aluminum

Accessories
Joining parts (for 3.0 to 5.5 mm tubes x 1, for 5.0 to 9.0 mm tubes x 1)