

# Vacuum Syringe Charger ARC-40H



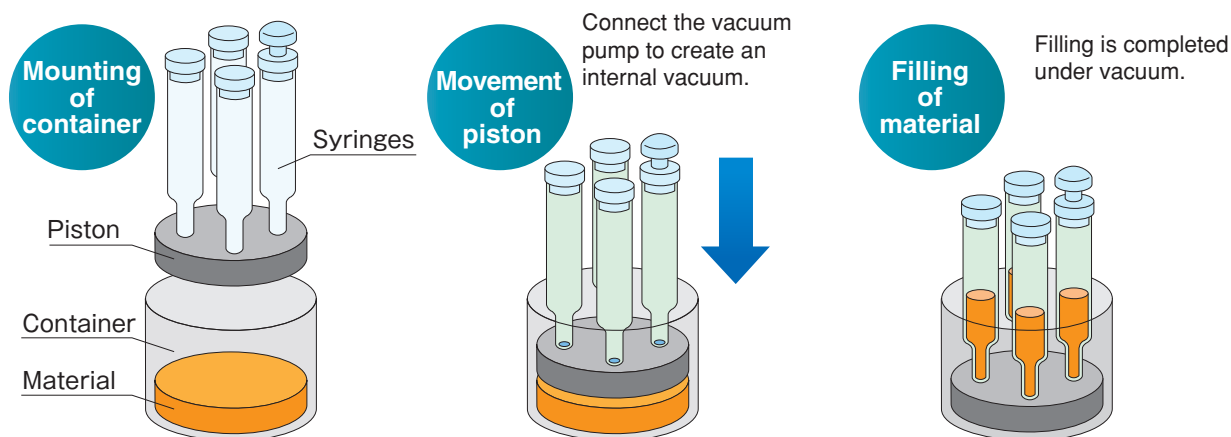
## Highly efficient material charger for small volume syringes

**ARC-40H provides quick and easy material charging in syringes after mixing and defoaming with THINKY Mixer.**

**Small syringes such as 3ml, 5ml and 10ml can be used.**

- Charges materials into 3ml, 5ml and 10ml syringes (30ml and 55ml syringes can be used but requires modification)
- Up to 4 syringes can be charged at one time
- With THINKY Mixer, it provides one stop solution from mixing, defoaming to syringe charging
- Easy to clean

## ■ Illustration of operation



## Specifications

<b>Product name</b>	Vacuum Syringe Charger	<b>Number of Syringes per Process</b>	1 to 4 syringes (Joint stopper used)
<b>Model</b>	ARC-40H	<b>Connection with vacuum pump</b>	6 mm outer diameter tube
<b>System</b>	Manual Operation	<b>Syringe Ultimate Vacuum</b>	Depending on vacuum pump capability <sup>*2</sup>
<b>Syringe Manufacturers</b>	Nordson Corp. (EFD), Musashi Engineering, Inc., and other manufacturers	<b>Operating Environment</b>	10 to 35 °C, 35 to 85 % RH (without condensation)
<b>Syringe Volume</b>	3 ml, 5 ml, 10 ml (30 ml, 55 ml) <sup>*1</sup>	<b>Unit Dimensions</b>	H550×W200×D140 (mm) (Up to the handle height)
<b>Container</b>	Special design 300ml container	<b>Unit Weight</b>	Approx. 7.5kg
<b>Max Processing</b>	Simultaneous filling of four 10 ml syringes		

<sup>\*1</sup>: Optional, Requires modification.

<sup>\*2</sup>: Do not reduce the pressure to a lower level than the saturated vapor pressure of water and organic solvent included in the material.

Product appearance/specifications may change without notice.

## THINKY CORPORATION

Headquarters: 2-16-2 Sotokanda, Chiyoda-ku, Tokyo 101-0021  
Phone : +81-3-5207-2713 Fax : +81-3-5289-3281

THINKY USA Inc. : 23151 Verdugo Drive, Suite 112 Laguna Hills, CA92653, USA

THINKY CHINA: East building, HaiAn Kafunuo Mansion, Shennan road,  
Qianhai road, Nanshan district, Shenzhen

<http://www.thinkymixer.net/>

### Sales agent

RIFERIMENTO PER L'ITALIA



**Qi srl**  
t +39 06 9105461  
[www.qitech.it](http://www.qitech.it) | [SalesQi@qitech.it](mailto:SalesQi@qitech.it)