



# **Recirculating Chiller F-100 / F-105** Pre-installation checklist

The following checklist will assist you in site preparation for your BUCHI instrument. Careful attention to the requirements presented in this document will help simplify instrument installation and ensure that the instrument operates as it was designed.



All appropriate items in this checklist must be completed, signed and returned to BUCHI. Re-turn your checklist as soon as your laboratory is ready and functional for prompt installation of your KjelMaster. If you are performing self-installation, please check the box for self-installation below and return the form to BUCHI.

## Environmental requirements

Ambient Temperature 5 to 35°C

Humidity Maximum relative humidity 80 % for temperatures up to 31 °C decreasing linearly to 50 % relative humidity at 40 °C

Altitude max. 2000m above sea level.

# Space requirements

Enough space as defined below: (Width x Depth x Height)

min. 280 x 500 x 420 mm

The instrument must have a clearance of 40 cm between itself and the wall, both in front and behind (sufficient cooling).

To ensure that the power can be cut by unplugging in case of an emergency, the mains plug must not be blocked by the instruments or any other items!

# Location of the unit

The recirculating Chiller F-100 and F-105 must be installed on a clean, level, vibration free surface.

## Power requirements

The F-100 / F-105 requires its own standard mains outlet socket. A standard mains cable is supplied.

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Other Requirements

**Detailed Technical requirements** 

I have reviewed the detailed Technical Data on www.buchi.com/media-center. My facility fullfills the required specifications.

# Facility sign-off

Return your checklist as soon as your facility is ready and functional for prompt installation of your KjelMster.

Environmental Requirements as specified for your facility

Space Requirements

Power Requirements

Other Requirements

Self-Installation



# **Recirculating Chiller F-100 / F-105**

Pre-installation checklist

# Please enter the following information and sign below:

Company name

Customer name

Contact number

Purchase order no.

I certify that the preparations required for the installation of the KjelMaster have been completed and functional as described in this document.

I further acknowledge that if any of these requirements are not ready by the agreed upon installation date and I have not rescheduled the installation, then I will be responsible for any additional costs relating to the installation of the system.

Customer signature

Date

Please sign and return by fax or email to BUCHI as soon as your laboratory is ready for installation:

## Attention:

Find your BUCHI Affiliate or partner on: https://www.buchi.com/en/worldwide

If you have any questions or queries, then please do not hesitate to contact us.



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# **Quality in your hands**

# Find your BUCHI Contacts:

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