

# Interface I-300 Pro

# Central touch screen control, recording and charting

The Interface I-300 Pro offers a 7" touch screen to control and view all process parameters at a glance. Sophisticated operating modes, recording and charting capabilities increase efficiency and convenience of rotary evaporation processes.



### Convenient

Central touch screen control of all process parameters, recording, charting, live view and notifications on mobile devices



## Versatile

Flexible installation and convenient operation





## Efficient

Unattended operation and synchronized processing



## **Interface I-300 Pro**

Key features and advantages







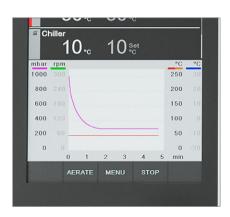
#### Intuitive navigation

Convenient water-resistant touch panel, user-friendly navigation knob and instant stop button.



#### Automatic distillation

With the AutoDest function and the foam sensor even foaming samples will be distilled automatically.



## Charting

All process parameters are graphically displayed to facilitate the supervision of the distillation.



#### Recording

For traceability purposes all process parameters are continuously recorded. The set of data can be exported on an SD card for further analysis.



#### Remote control

Operate the interface from your most suitable place thanks to flexible installation on fume hood with an additional holder.



#### Remote monitoring

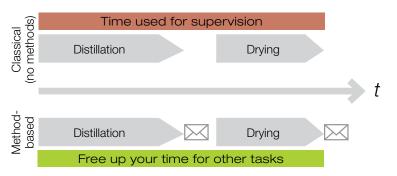
The Rotavapor® R-300 App for iOS, Android and Windows offers live view and charting of all process parameters including push notifications.

## Method-based operation minimizes supervision

Until now a distillation process required regular supervision to guarantee smooth operation. The I-300 Pro now offers user-defined steps that automatically guide the operator through the process. Push notifications alert when manual interaction is required.

BUCHI's newest innovation, frees up your time by eliminating the need for on-site supervision.

#### Save time by using methods



## I-300 Pro: Your most important benefits



#### Efficient

- · Guided operation with programmable methods including push notifications on mobile devices when manual interaction is required
- · Further modes enabling unattended operation:
  - · Automatic distillation with AutoDest sensor
  - · Foam sensor for foaming samples
- · Perfectly synchronized processing thanks to centrally controlled rotary evaporator, heating bath, speed-controlled vacuum pump and recirculating chiller



#### Convenient

- · Easy plug & play integration to a Rotavapor® R-300 system at any time
- · Central touch screen control and regulation of all process parameters at a glance such as rotation speed, heating/cooling/vapor temperature and pressure
- · Remote monitoring on mobile devices including push notifications, live view and charting
- · Traceability thanks to recording of all process parameters without additional software



#### Versatile

- · The flexibility of the interface allows installation and convenient operation from multiple positions:
  - · Rotavapor® handle
  - · Vacuum pump
  - · Fume hood or lab bench wall
- · Stand-alone operation to locally control a house vacuum system

# Complete your portfolio



Rotavapor® R-300 Convenient and efficient

rotary evaporation



V-300 The economical and silent vacuum source

Vacuum Pump



Recirculating Chiller F-305 / F-308 / F-314 The efficient and water saving way of cooling





Interface I-300 / I-300 Pro Convenient process regulation and monitoring

