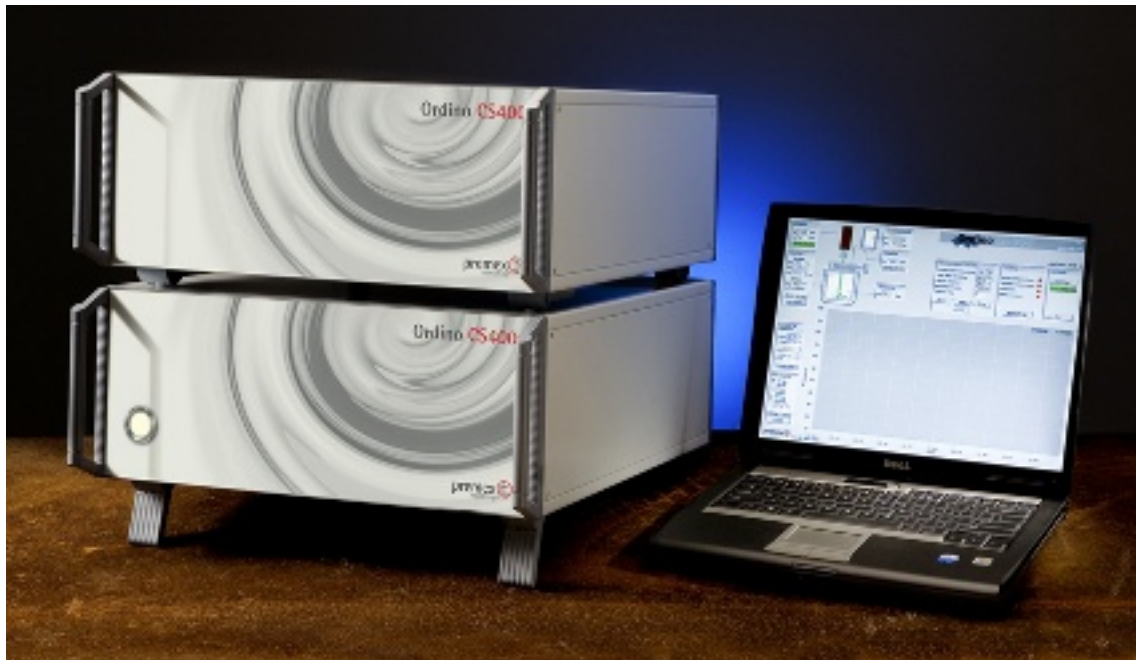


# Ordino CS400



The Ordino CS400 is specifically developed for the Premex Avalon reactor unit. Regarding the functionality for each reactor the CS400 is highly comparable with the Ordino CS340.

With this set of cabinets four autoclaves are controlled independently. You can control all the autoclaves from the or with a touch panel. The control software is extended with an overview page, to monitor all autoclaves together in one view.

## Standard specifications

- Specifically build for the Premex Avalon autoclaves or four small Premex autoclaves.
- Power supply 230 VAC / 16 Amp.
- No control functions at the front. Delivery is inclusive a PC with our control software A color touch screen is available (Optionally)
- Two cabinets. The dimensions for each cabinet are, BxHxD 448,6 x 177 x 500 mm.
- Master/slave - heat/cool temperature controller (max. 750 W)
- Jacket and medium measurements by type "K" thermocouples.
- Stirrer speed control, rotation speed read back.
- Four accurate process controllers for measurements, control.
- Alarms on:
  - medium temperature
  - jacket temperature (independent from controller)
  - pressure (optional)
- Binary input contact for external alarms
- Operator control environment at a PC and/or Touch panel:
  - On/off heater and stirrer
  - Measuring and controlling temperature and stirrer
  - Alarm management
  - Fast cooling
  - Trending (PC only)
- Additional features are available. (See next page.)

## Ordering and additional features for the Ordino CS400

This Ordino controller can be ordered with a number of options.

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Ordino CS400 Four Andorra autoclaves controlled with CS340, build in two cabinets.

**Included are:**

- Full software version with PC included
- Historical trending
- Temperature programmer, 16 segments
- Reporting
- Temperature control
- Medium and jacket temperature measurement
- Separate jacket monitoring alarm
- 2m cables
- Realtime stirrer and Pressure measurement
- Installed and tested at the PC
- Cabling

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CS400-01 Color Touch Panel

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CS400-20 Extra inputs  
For example for extra pressure or temperature measurements

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CS400-25 Internet service  
Remote service for on line help and free upgrades.  
Twelve months valid

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CS400-27 Extra cable length (5 meters extra)

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CS400-28 Extra input contact for switching off the autoclave  
This option can be used for example fume hood alarms

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CS400-29 Other thermocouple types (Type N or PT100)

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