Accessory List

DA 7200/7250

Accessories to Optimize Value and Versatility

NetPlus

Perten

a PerkinElmer company
DA 7250 and DA 7200

Sample presentation accessories

Large Sample Dish
The Large Dish is the standard form of sample presentation for most samples. It maximizes analysis area for grains, pellets, meals, granules, flakes and other solids - 400ml /US liquid oz. 13.5. (Ø 150 mm)

Small Sample Dish
Suitable for small sample volumes of homogeneous samples which do not require a large sample surface - 150 ml /US liquid oz. 5.1. (Ø 105 mm)

Half-depth Dish
The best results for heterogeneous samples are obtained when a large surface area is analyzed. The Half-depth Dish maximizes surface while minimizing sample volume requirements - 200 ml /US liquid oz. 6.8. (Ø 150 mm)

Small Sample Cups (set of 3 pcs.)
When only a small sample volume available, a Small Sample Cup is an excellent way to present the sample. It comes in a package of three cups with volumes of 13, 22 and 43 ml respectively (US liquid oz. 0.44, 0.73 and 1.47). For use in DA 7250 the Rotating Accessory Holder is required.

Micro Mirror Cup
The Micro Mirror Cup is specifically designed for extremely small volumes of seed or powder. Its unique design enhances the signal from very small samples providing accurate analysis. An Accessory Tray is required for use in DA 7250 or 7200.

Disposable Cup
Analyze slurries, pastes, molasses and other difficult sample types. Requires minimal sample handling and no clean-up. Requires an Accessory Tray for use in DA 7250 or 7200.

Transflectance Cup
For analysis of liquids with low light absorbance, such as oils and other transparent non water-based liquids. Requires Accessory Tray and a pipette for 0-5 ml for use in DA 7250 or 7200.

Clear Liquid Cup with Filter pad
Designed for analysis of samples with high absorbance such as water based liquids. Requires Accessory Tray, Filter pads, and a pipette for 0-2 ml for use in DA 7250 or 7200.

Syrup Cup
The Syrup Cup is designed for analysis of syrups and other high viscosity products. Requires Accessory Tray for use in DA 7250 or 7200.
Closed Quartz Cup
The Closed Quartz Cup allows for analysis through a fused silica surface. While not as optimal as analyzing a sample in a non-contact, open-faced device, this cup is useful for users accustomed to analysis with closed cups. For use in DA 7250 the Rotating Accessory Holder is required.

Compression Plate for large dish
Used for packing the sample surface of springy materials such as organic plant material.

Accessory Tray
Required for use with many sample presentation accessories.

Rotating Accessory Holder
Required in DA 7250 for certain accessories such as Small Sample Dishes.

Carrier with disposable Aluminum cup
Transfectance measurement of low light absorbance materials in disposable cup. Use together with Accessory Tray. Does not fit DA 7200.

Petri dish carriers
Rotating carrier disposable Petri dishes. Large carrier for 140*21 mm dish, Small carrier for 90*16.2 mm dish. Only for use with DA 7250, does not fit DA 7200.

Other accessories
Barcode reader
Enter sample information expressed as bar codes automatically into the DA 7250 and 7200.

Stylus pen for touch screen
For operation of instrument through the touch screen.

Sample Preparation Tray
Convenient for filling sample into dishes.

Reference Check Cell
The Reference Check Cell is an inert, stable material that provides a method to monitor instrument stability over time. Requires an Accessory Tray for use in the 7200.

Consumables
Disposable Cups (set of 200)
Use together with Accessory Tray

Filter pads (set of 100)
Filter pads for the Clear Liquid Cup.

Disposable Aluminium cups. (Set of 100)
Use together with Carrier and Accessory Tray

Petri dishes
Use together with Petri dish carriers
Large dish, 140 x 21 mm (set of 176), Small dish, 90 x 16.2 mm (set of 480).
Filter for fan
For DA 7200. DA 7250 does not have a cooling fan.

Part # 721032

Spare lamp
User exchangeable spare lamp.

Part # 23313 (DA 7250)
Part # 723230 (DA 7200)

Software

NetPlus
NetPlus is an extensive reporting and networking web-based software platform for accessing analysis results as well as networking and remote handling of multiple instruments.

Part # 28110 NetPlus Reports
Part # 28111 NetPlus Remote

Unscrambler MVA
Software for calibration development for DA 7250 and 7200. Created by Camo A/S, Norway.

Part # 708820