



Accessories to Optimize Value and Versatility



# Accessories & Consumables

# 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. 13.7. (Ø 140 mm)

Part # 23562 (DA 7250) Part # 720506 (DA 7200)



#### 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 - 220 ml /US liquid oz. 7.5. (Ø 140 mm)

Part # 25024 (DA 7250) Part # 723301 (DA 7200)



#### **Small Sample Dish**

Suitable for small sample volumes of homogeneous samples which do not require a large sample surface - 110 ml /US liquid oz. 3.8. (Ø 75 mm)

Part # 24118 (DA 7250) Part # 720504 (DA 7200)

### 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 Rotary Accessory Holder is required.

Part # 729996



#### **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.

Part # 721180



#### Disposable Cups (set of 250)

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

Part #720545



#### 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.

Part # 720580



## Clear Liquid Cup

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.

Part #729984



#### Filter pads (set of 100)

Filter pads for the Clear Liquid Cup.

Part # 729981



#### Syrup Cup

The Syrup Cup is an accurate, easy-to-use accessory for analysis of syrups and other high viscosity products. Requires Accessory Tray for use in DA 7250 or 7200.

Part # 729970



#### **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 Rotary 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 for DA 7250**

Required for use with many sample presentation accessories. Only for use with DA 7250; does not fit DA 7200.





#### Accessory Tray for DA 7200

Required for use with many sample presentation accessories. Only for use with DA 7200; does not fit DA 7250.





#### **Rotating Accessory Holder**

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

Part # 22890

#### Other accessories



#### Barcode reader

Enter sample information expressed as bar codes automatically into the DA 7250 and 7200.

# Part #723320



#### Stylus pen for touch screen

For operation of instrument through the touch screen.

## Part # 720507



#### **Sample Preparation Tray**

Convenient for filling sample into dishes.

#### Part # 727777



#### **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 DA 7250 or 7200.

### Part # 24229

#### **Consumables**



#### Filter pads (set of 100)

Filter pads for the Clear Liquid Cup.

#### Part # 729981



#### 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**



#### **Unscrambler MVA**

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

Part # 708820

# Specialists in Quality Control and Process Relevant Information

In 1962, Harald Perten founded Perten Instruments on the innovation of the Falling Number method, and we have continued to innovate ever since. Harald Perten's mission was to help customers improve product quality by providing analytical methods that were affordable, easy to use and interpret. This remains the cornerstone of our business.

Our vision is to offer complete solutions that provide fast and accurate results, and are developed specifically to meet the needs of food and agriculture processors. Implementing Perten Instruments systems must be beneficial for the overall objective of companies and research organizations; gaining knowledge or creating financial value.

We are active in nearly every part of the world. We serve you through our direct offices and our extensive network of highly qualified, experienced and trained distributors. Our distributors are an important part of Perten Instruments team and many have been with us for more than 25 years.



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