



## 705 UV Digester (220 V, 50 Hz)

2.705.0017

Digestion instrument for UV photolysis of water samples with low to medium organic load. For sample preparation in voltammetry, ion chromatography and spectroscopy (AAS, ICP). Comprised of a control unit with built-in timer and a separate wet end with UV lamp, cooling device and a holder for 12 sample digestion tubes, each for max. 12 mL sample. Device for 220 V and 50 Hz.

Below, the accessories are grouped into Scope of delivery and Optional accessories.  
Please keep this printout at hand for ordering replacement material.  
These lists may be subject to change.

### Scope of delivery 2.705.0017

| Qt. | Order no. | Description |
|-----|-----------|-------------|
|-----|-----------|-------------|

1 PCS

1.705.0017

705 UV Digester (220 V, 50 Hz)

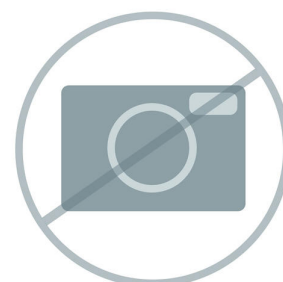
Digestion instrument for UV photolysis of water samples with low to medium organic load. For sample preparation in voltammetry, ion chromatography and spectroscopy (AAS, ICP). Comprised of a control unit with built-in timer and a separate wet end with UV lamp, cooling device and a holder for 12 sample digestion tubes, each for max. 12 mL sample. Device for 220 V and 50 Hz.



1 PCS

1.705.0020

705 UV Digester wet end



1 PCS

6.2804.030

UV Mercury vapor lamp

High pressure mercury vapor lamp for 705 UV Digester. UV range 200 ... 280 nm. Operating life min. 500 h.



12 PCS

6.1446.100

PTFE stopper for 12 mL UV quartz sample vessel

For 6.2414.000 quartz sample vessel



1 PCS

6.1446.110

Thermometer stopper for UV quartz sample tube 12 mL

For 6.2401.010 Thermometer



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1 PCS

6.1801.120

PVC tubing / 4 mm / 6 mm / 2 m



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1 PCS

6.2041.040

Sample holder for 12 quartz digestion vessels, 12 mL  
for the 705 UV Digester



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1 PCS

6.2401.010

Mercury thermometer

Measuring range: 0 ... 100 °C. Divisions: 1 °C.



12 PCS      6.2414.000      Quartz sample vessel 12 mL

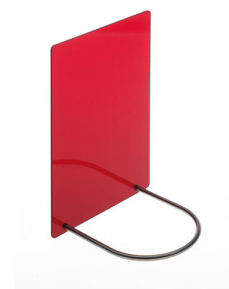
For UV Digester



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1 PCS      6.2745.000      UV protection plate

For 705 UV Digester



# Optional accessories

| Order no.  | Description                                                                          |                                                                                       |
|------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 6.1446.150 | Thermometer stopper for UV quartz sample tube 5 mL<br><br>For 6.2401.010 Thermometer |    |
| 6.2041.050 | Sample holder for 16 quartz digestion vessels, 5 mL<br><br>for the 705 UV Digester   |    |
| 6.1446.140 | Stopper for 5 mL UV quartz sample vessel<br><br>For 6.2414.010 quartz sample vessel  |  |
| 6.2414.010 | Quartz Sample Vessel 5 mL<br><br>For 705 UV Digester                                 |  |