



Combustion Oven (TEI)

2.0136.0600

The Combustion Oven (TEI) is the central unit for pyrohydrolytic combustion of samples as preparation for subsequent analysis with ion chromatography.

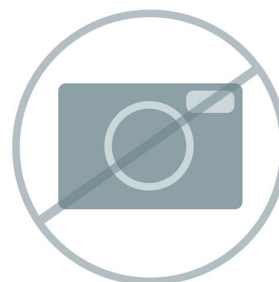
Below, the accessories are grouped into Scope of delivery and Optional accessories.

Please keep this printout at hand for ordering replacement material.

These lists may be subject to change.

Scope of delivery 2.0136.0600

Qt.	Order no.	Description
1 PCS	1.0136.0600	Combustion Oven (TEI)



Optional accessories

Order no.	Description
6.07311.010	Boat Introduction Module, quartz Boat Introduction Module for the Combustion IC for use with the quartz combustion tube. This module uses a sample boat to transfer samples into the oven for combustion. It also includes a pair of tweezers and a petri dish for handling the sample boat. 
6.07311.020	Boat Introduction Module, ceramic Boat Introduction Module for the Combustion IC for use with the ceramic combustion tube. This module uses a sample boat to transfer samples into the oven for combustion. It also includes a pair of tweezers and a petri dish for handling the sample boat. 
6.07311.030	Liquid Introduction Module, manual (TEI) The Liquid Introduction Module enables the combustion of liquid samples by using an automatic syringe to inject the sample directly. The module can be used for samples with a boiling point 420 °C. This module can also guide gaseous or LPG samples into the oven from the GLS Sampler CIC. 
6.07311.040	Liquid Introduction Module, automated (TEI) The Liquid Introduction Module enables the combustion of liquid samples by using the Liquid Autosampler CIC to inject the sample directly. The module can be used for samples with a boiling point < 420 °C. This module can also guide gaseous or LPG samples from the GLS Sampler CIC into the oven. 

6.07311.100 Quartz combustion tube (TEI)

Quartz combustion tube for the Combustion Oven (TEI).



6.07311.110 Ceramic combustion tube (TEI)

Ceramic combustion tube for the Combustion Oven (TEI).



6.07311.200 Sample cup, quartz, pk=3

Quartz cup for sample injection in Metrohm Combustion IC (TEI), 3 pcs.



6.07311.210 Sample cup, quartz, pk=30

Quartz cup for sample injection in Metrohm Combustion IC (TEI), 30 pcs.



6.07311.220 Sample cup, ceramic, pk=3

Ceramic cup for sample injection in Metrohm Combustion IC (TEI), 3 pcs.



6.07311.230 Sample cup, ceramic, pk=30

Ceramic cup for sample injection in Metrohm Combustion IC (TEI), 30 pcs.



6.07311.240 Slider boat, quartz

Slider boat for the Boat Introduction Module 6.07311.010, quartz.



6.07311.250 Slider boat, ceramic

Boat drive for sample boat of the 6.07311.020 Boat Introduction Module, ceramic.



6.07311.260 Boat guiding tube

Boat guiding tube for the Boat Introduction Module quartz (6.07311.010) or ceramic (6.07311.020).



6.07311.270 O-Ring Set (TEI), silicone

O-Ring Set (TEI) for the combustion tube and the guide tubing for the Boat Introduction Module.



6.07311.280 O-Ring Set combustion tube (TEI), silicone

O-Ring Set (TEI) for the combustion tube.



6.07311.290 Septum for Introduction Module (TEI)

Septum for liquid injection port of the Introduction Modules (TEI) 6.07311.010, 6.07311.020, 6.07311.030, 6.07311.040.



6.07311.300 Septum cap Liquid Introduction Module

Lid for fastening the 6.07311.290 septum in place in the Liquid Introduction Module.



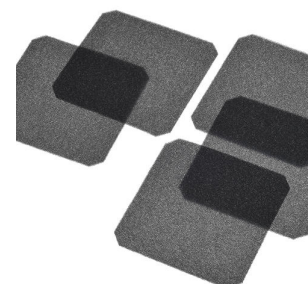
6.07311.310 Oxygen and UPW supply tubing (TEI)

Tubing for oxygen and ultrapure water supply at the inlet to the combustion tube (TEI).



6.07311.350 Replacement filter Combustion Oven (TEI)

Spare filter for the fan in the Combustion Oven (TEI).



6.07313.100 Syringe 100 µl manual injection (TEI)

Dosing syringe for manual injection of liquid samples using one of the three Introduction Modules (6.07311.010, 6.07311.020, or 6.07311.030).



6.07313.110

Replacement needle for CIC (TEI)

Replacement needle (TEI) for dosing syringe for Liquid Autosampler CIC (2.0136.0610) or manual liquid sample injection.

