

TA-MS

Connecting to TGA and Furnace Reactors

TGA Interface for PE Pyris 6 / STA 6000

Custom designed hot-zone inlet for the PerkinElmer Pyris 6 TGA or PerkinElmer STA 6000 system. Includes optimised 'hot-zone' sampling connection and heated filter assembly.

Type 303585



TGA Interface for PE Pyris TGA



Custom designed hot-zone inlet for the PerkinElmer Pyris TGA system. Includes optimised 'hot-zone' sampling connection.

Type 303580

Manufactured in England by:

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e: info@hiden.co.uk w: www.HidenAnalytical.com

TGA Interface for PE Diamond TGA

Custom designed hot-zone inlet for the PerkinElmer Diamond TGA system. Includes optimised 'hot-zone' sampling connection and heated filter assembly.

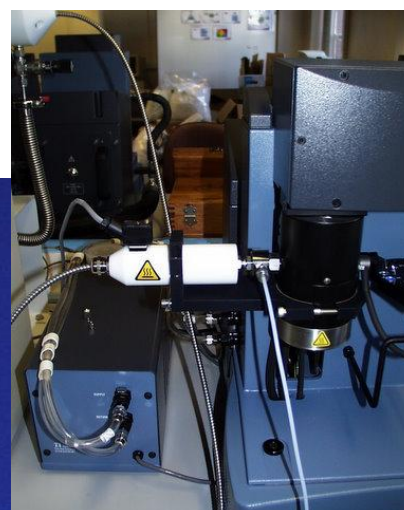
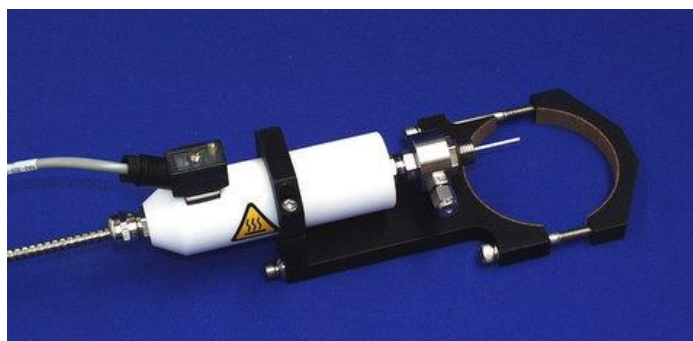
Type 303581



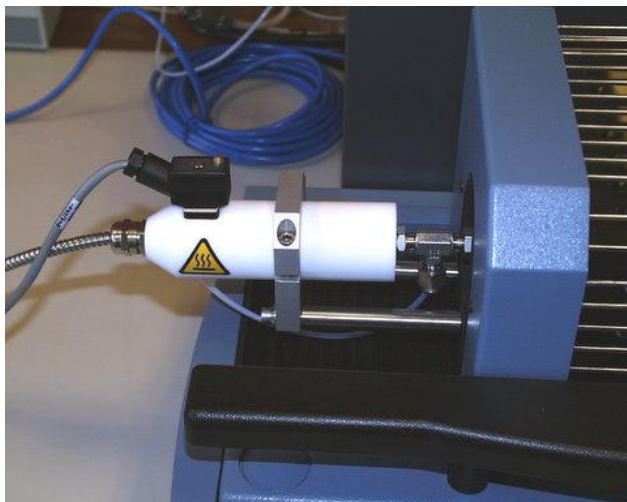
TGA Interface for TA Instruments Q500

Custom designed hot-zone inlet for the TA Instruments Q500 TGA system. Includes optimised 'hot-zone' sampling connection and heated filter assembly.

Type 303582



TGA Interface for TA Instruments Q600



Custom designed hot-zone inlet for the TA Instruments Q600 TGA system. Includes optimised 'hot-zone' sampling connection and heated filter assembly and support.

Type 303583

TGA Interface for TA Instruments Q5000IR

Custom designed hot-zone inlet for the TA Instruments Q5000IR TGA system. Includes optimised 'hot-zone' sampling connection and heated filter assembly and support. Suitable for Q5000IR instrument fitted with the optional heated side arm for evolved gas analysis (EGA).

Type 303590



TGA Interface for Mettler Toledo 851

Custom designed hot-zone inlet for the Mettler Toledo 851 TGA system. Includes optimised 'hot-zone' sampling connection and heated filter assembly and support.

Type 303586



TGA Interface for Micromeritics 2900



Custom designed hot-zone inlet for the Micromeritics 2900 TGA system. Includes optimised 'hot-zone' sampling connection and heated filter assembly and support.

Type 303587

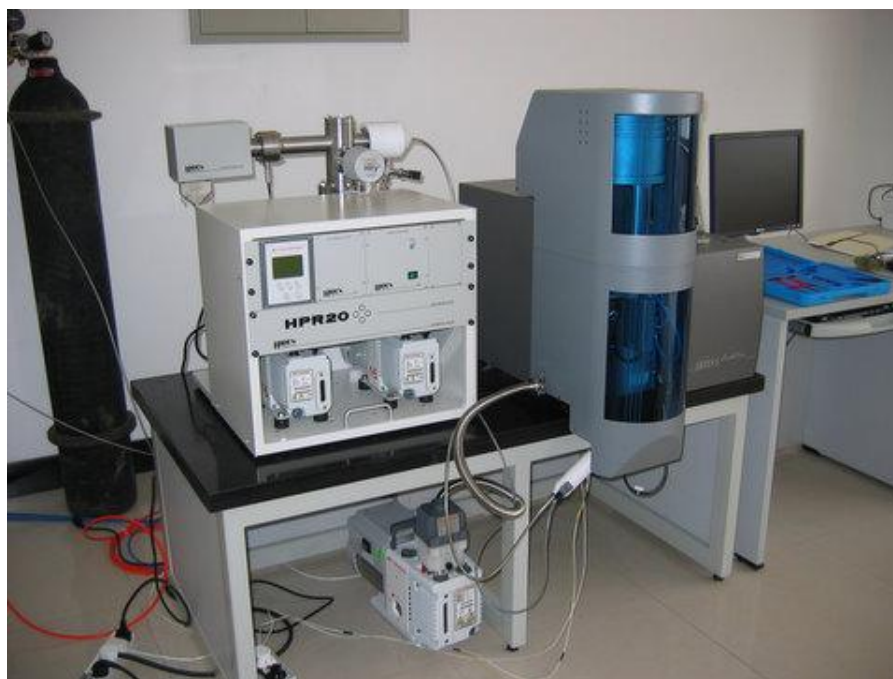
TGA Interface for Netzsch 449C

Custom designed hot-zone inlet for the Netzsch 449C TGA system. Includes optimised 'hot-zone' sampling connection. Configured for horizontal or vertical mounting.

Type 303588



TGA Interface for Setaram TGA



Custom designed hot-zone inlet for Setaram TGA system. Includes optimised 'hot-zone' sampling connection and heated filter assembly and support.

Type 303589

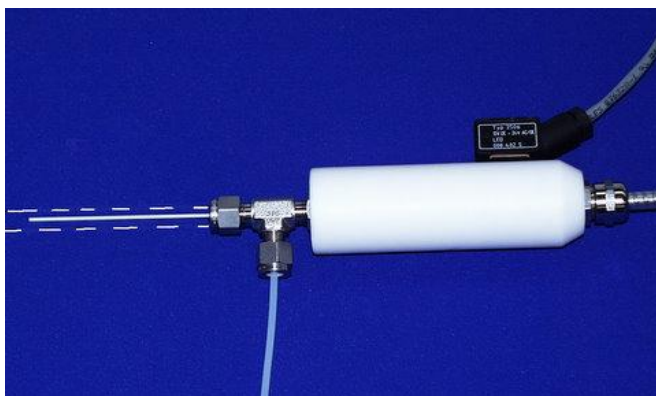
Heated Filter

(2µm) High transmission, low dead volume with user cleanable cartridge.

Type 303575



'Hot-Zone' inlet



QIC hot-zone capillary sampling adaptor for re-entrant furnace sampling and for coupling the QIC series system to thermal analysis equipment.

Includes heated filter assembly.
Standard extension length: 300mm
(Alternative lengths available)
Maximum temperature at sampling point: 1000°C

Type 303565

Custom TGA interface

Interface custom designed for connecting QIC capillary to TGA equipment.
Includes heated filter assembly.

Type 303584

Spares and Accessories

QIC filter element kit

Includes 3x filter elements together with sealing gland and spring.

Type 303155

Spare Hot-Zone sampling tubes

Alumina

- a.) 3 x high purity alumina sampling tubes.
- b.) 1 x reusable ferrule.
- c.) 1 x diamond coated file.

Type 303155

Glass Lined Tube

Type 303158

Power Supply to control heater

For filter in systems supplied before the TIPU was introduced.

Type 303584