


**GERSTEL**


## Solvent Filling Station

**SFS**

### Specifications

#### Uses

Dedicated solvent dispensing station for the GERSTEL Multi-Purpose Sampler (MPS) for up to four solvents with one waste position. For use with the MPS SPE accessory

#### System Configuration

- automated operation based on the GERSTEL Multi Purpose Sampler MPS
- up to 3 Solvent Filling Stations can be operated with one MPS

#### Components

- solvent station
- solvent reservoir

#### Solvent Station

- 4 solvent dispensing positions
- 1 waste position
- 5 litre waste canister, DIN GL 45
- dimensions 15.3 × 4.5 × 38.5 cm (H × W × D)
- weight 3,5 kg

#### Solvent Reservoir

- 4 × 1 litre solvent bottles, DIN GL 45
- dimensions 15 × 11.6 × 46.4 cm (H × W × D)
- weight 3 kg

#### Materials

- solvent bottles made of Duran glass
- PTFE tubing for solvent delivery
- PTFE fittings
- stainless steel connectors for dispensing and waste positions
- HDPE waste canister
- silicone tubing used for solvent disposal, waste position

#### Control

- in combination with the GERSTEL MAESTRO software, alternatively integrated in an Agilent® Technologies chromatography data system, or coupled to a chromatography data system from AB Sciex™ or Thermo Scientific®, or operated in stand-alone mode
- only one method and one sequence table required for the complete system including GC/MS when integrated in the ChemStation software

#### Operating Conditions

- 15 ... 35 °C
- relative humidity max. 50-60%, non-condensing
- max. 4615 m above sea level

#### Storage Conditions

- -20 ... 50 °C
- relative humidity max. 50-60%, non-condensing
- max. 4615 m above sea level

Custom solutions for special performance requirements available upon request..

GERSTEL GmbH & Co. KG, Germany  
gerstel@gerstel.de • www.gerstel.de  
+49 208-7 65 03-0

GERSTEL AG, Switzerland  
swiss@ch.gerstel.com • www.gerstel.de  
+41 41-9 21 97 23

GERSTEL Inc., USA  
sales@gerstel.us.com • www.gerstel.us.com  
+1 410-247 5885

GERSTEL Brasil  
gerstel@gerstel.com • www.gerstel.com.br  
+55 11-5665 8931

GERSTEL K.K., Japan  
info@gerstel.co.jp • www.gerstel.co.jp  
+81 3 5731 5321

GERSTEL LLP, Singapore  
sea@gerstel.com • www.gerstel.com  
+65 6779 0933