

## Gas sampling equipment

### Description/Parameters

Equipment for canister sampling and subsequent processing of collected samples including cleaning, evacuation and canister preparation on the NUTECH 2101DS. The prepared sampling canisters are evacuated and allow sampling in the field with or without the use of sampling pumps. Canister capacity is 6 litres, pressure up to 40 psig (2.75bar) can be used. The inner surface of the canisters is inerted to prevent sorption and reactions on the metal surface.

Equipment for sorbent collection (conventional sorbents and TD sorbents) - sampling pumps. Suitable for personal sampling and controlled sampling in the field.

Collection into TEDLAR bags with using of sampling pumps - use for environmental and workplace air sampling.

### Uses/Services

- Sampling into canisters in the field by your own staff or by the customer (easy operation), up to 12 canisters available.
- Use of personal sampling pumps for both air and workplace environment sampling on sorption tubes.
- TEDLAR bag sampling and sample processing.
- Possibility of passive sampling on special sorbent tubes (Radielo, etc.).

