

Purge and Trap Concentrator

Purge and trap (P&T) concentrator with modular flow pathway, sample pathway made of silcosteel tubing, an 8-port valve, on-trap injection, direct injection onto GC, and water elimination trap. P&T concentrator must be capable of: programmable time ranges up to 999.99 minutes for all timed events, programmable temperature ranges for trap of ambient to 420 degrees C, programmable temperature ranges for transfer line of ambient to 350 degrees C, precise temperature control with accuracy +/- 1 degree C for all heated zones, a trap heating rate of 1000 degrees C per minute and a cool down rate less than 90 seconds, and on-board memory for storage of 20 methods and battery back-up.

Includes sample heater for reduced carry-over during baking, sample foam sensor, and optional touch screen interface.

Includes installation kit, a GC interface cable from the P&T concentrator to an Agilent 6890 GC, and an interface cable from the P&T and trap concentrator to an Archon autosampler, one year warranty, and equipment set-up and training.

Customer Services Division (CSD) requests the right to review all bids.