

DRY LABORATORY VACUUM/PRESSURE STATION

...Vacuum/Pressure Filtration...Aspiration...Gas Sampling...Aerating...



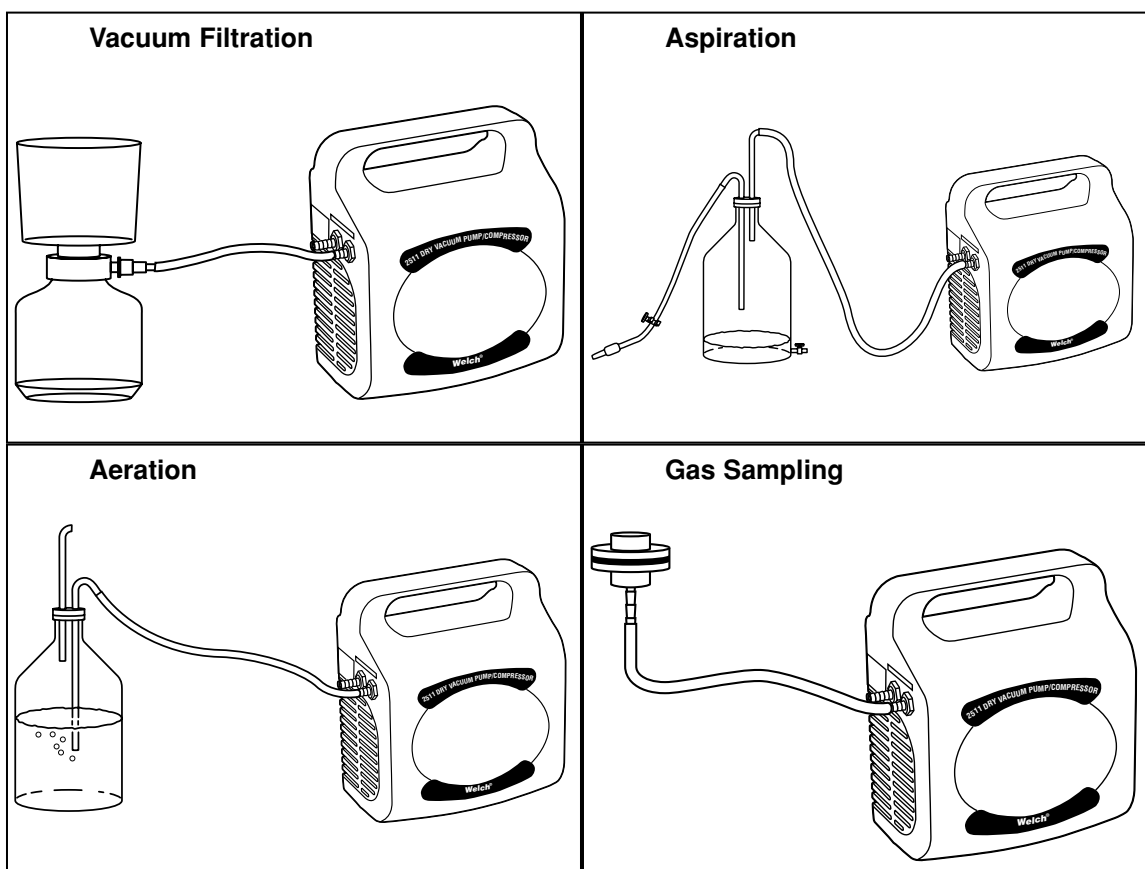
- Free Flow of 11 L/min @60Hz
- Vacuum to 292 mbar (219 Torr/ 21.3 in. Hg) and pressure to 2.3 bar (33 PSIG)
- Water jet or aspirator replacement for general duties
- Quiet, oil-free technology
- Lightweight, compact, portable, standard-duty operation*
- CE marked for 230V, 50Hz; UL listed at 115V, 60Hz

*Not recommended for organic, basic and acidic vapors

An oil-free piston pump is the heart of this economical vacuum/pressure station. The station is designed for general duty lab applications requiring only a rough vacuum and moderate pressure. The pump is housed in a tough, lightweight, plastic housing with an integral carrying handle.

The vacuum/pressure station can be run continuously permitting use in applications such as filtering, drying, aerating and gas sampling. The station is easy to connect to your apparatus via the hose connection on the side of the unit. Layout schematics of common configurations involving several applications are on the back.

Common Laboratory Applications



Ordering Information and Specifications

Cat. No.	Free Air Displacement L/min(m ³ /hr)	Vacuum mbar(Torr) ³	Pressure bar(PSIG)	Mass Kg	Dimensions LxWxH, mm	Electrical Supply ¹
2511B-01	11(0.66)	292(219)	2.3(33)	2.3	194x114x191	115V, 60Hz, 1Ph, UL/CSA
2511C-02	9.2(0.55)	292(219)	2.3(33)	2.3	194x114x191	230V, 50Hz, 1Ph, CE
2511C-05 ²	11(0.66)	292(219)	2.3(33)	2.3	194x114x191	100V, 50/60Hz, 1Ph

Note: 1 Each station comes with a 6-ft cord and switch. A European Schuko plug is on the 50Hz station and a North American Plug is on the 60Hz station. 2. Free Air Displacement at 60 Hz. 3. 292 mbar corresponds to maximum vacuum of 21.3 in. Hg.

For more information, see the Welch® Web Catalog at:
www.welchvacuum.com

**Welch
vacuum**
 A Thomas Industries Company

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