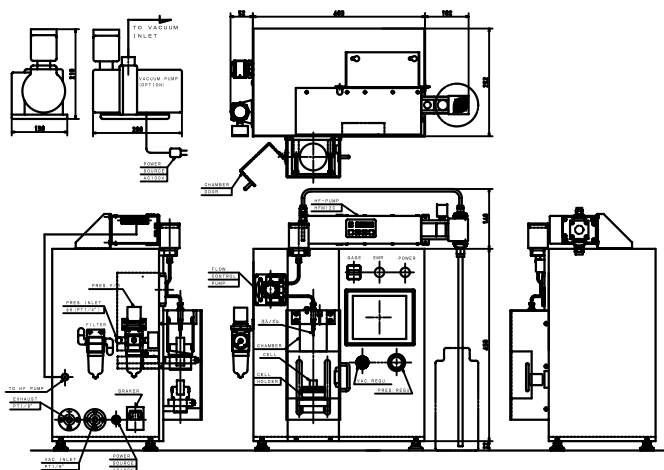


Electrolyte Filling Machine



figure.01



This equipment is used to fill electrolytes into cells under vacuum atmosphere. The equipment is able to control filling amount, vacuum level and time, pressurizing level and time and holding time. In addition, the filling amount is dividable so that you can fill the electrolytes little by little.

Specification:

Model No. VD102F

- | | |
|----------------------|---|
| 1) Power supply | AC100V, 50/60 Hz 200 W |
| 2) Control | Sequencer |
| 3) Air supply | Maximum 9.9 kgf/cm ² (Ar or N ₂ gas source) |
| 4) Injection volume | 0.7 – 7.0 cc |
| 5) Injection speed | Minimum 3.0 sec/cc |
| 6) Ultimate vacuum | -97 Kpa(-730 mmHg) |
| 7) Ultimate pressure | 2.0 kg/cm ² |
| 8) Dimension | 557mm(W) X 610mm(D) X 350mm(H) |
| 9) Weight | 25kg |
| 10) Accessories | Holder for 18650 battery, Two pieces of injection nozzle. |

Options:

*The various type of holders are available.