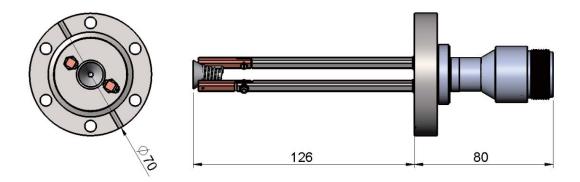
Evaporators

Compact Evaporator



All dimensions in mm

For some occasions, a quick and afford evaporation method would be required, for example making gold/silver contact on thin films or some reference gold layer. Effusion cells will then be a too luxury and complex option as flux precision and stability will not be taken into consideration.

Compact evaporators are then offered as an easier way for material deposition, compared with other effusion cells, it has

- Less mechanically complex and could be ramped up/down in a much faster way;
- Smaller dimensions and easier to install;
- Easier to fill and service;
- Larger orifice diameters to increase material flux, suitable for contact preparation;
- Higher deposition rates;
- Low cost;

