

Vertical e-beam evaporation system

Manufacturer: Thermionics Vacuum Products

Purchase date: July, 2009

Condition: New

Contact: tc.shen@usu.edu

Features

- Mounting vertically on an 8" CF flange for UHV applications.
- Three single pocket 3 kW Classic e-gun separated by 3 contamination barriers.
- Each gun has a 5/16-in water cooling line.
- 3kW power supply, single phase, 30A, 208V/240V, with two single feedthrough connectors and 10-ft cables assembly to supply one e-gun.
- It is possible to perform co-evaporation with more power supplies.

