## **Cubic Chambers**



## FERMI

FERMI INSTRUMENTS offers Cubic Chambers to where there are spatial/ weight constraints or where a high density of experimental apparatus is required.

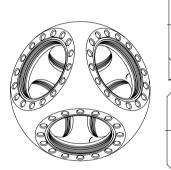
With chamber manufactured from one piece of metal, cubic chambers improve UHV performance with highly polished surface, contoured interior and minimal weld.

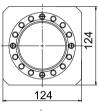
## Specification

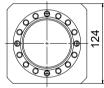
Making from one piece of SS316

No welding

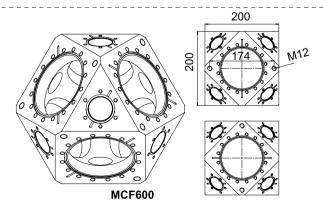
Ultimate Vacuum: 1×10<sup>-13</sup> mbar

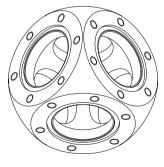


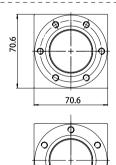




MCF450







MCF275

| MCF600 |  |
|--------|--|
| *8     |  |
|        |  |

|                       | MCF275 | MCF450 | MCF600 |
|-----------------------|--------|--------|--------|
| 70mm(2.75")CF Flange  | *6     |        | *8     |
| 114mm(4.50")CF Flange |        | *6     |        |
| 152mm(6.00")CF Flange |        |        | *6     |