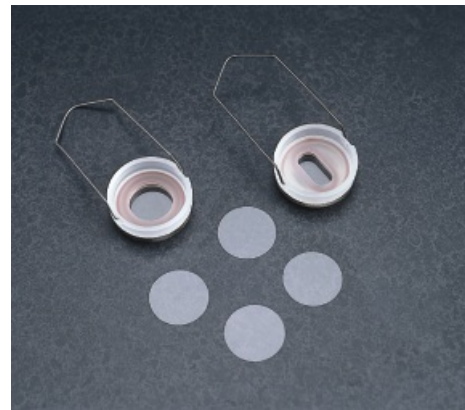


MSC-TD - *Factsheet*

The PDMI-2 and LU-CB1 micro-incubators come standard with a stack of twenty 35 mm dia. plastic petri dishes. In addition, three interchangeable chambers, which support 24/25 mm cover slips, are available as options for these same micro-incubators. Each of the chambers can endure standard sterilization procedures and have passed demanding culture toxicity tests. Models LU-CSD and MSC-TD are functionally identical; the LU-CSD is manufactured at Leiden University and its use is reported in scientific journals, the MSC-TD is generic; both provide a 19 mm dia. optical window. Model MSC-PTD features an oblong optical window and a smaller surface area (161 mm^2 vs 283 mm^2) for applications requiring small fluid volumes. The cover slip dish chambers are used when oil immersion optics with high magnification, phase/interference contrast or fluorescence microscopy are required.



A correctly assembled dish should consist of the metal carrying handle, the teflon dish, metal ring, a 25/26 mm coverslip and 2 “O-rings” (one small and one large) positioned as shown below.

