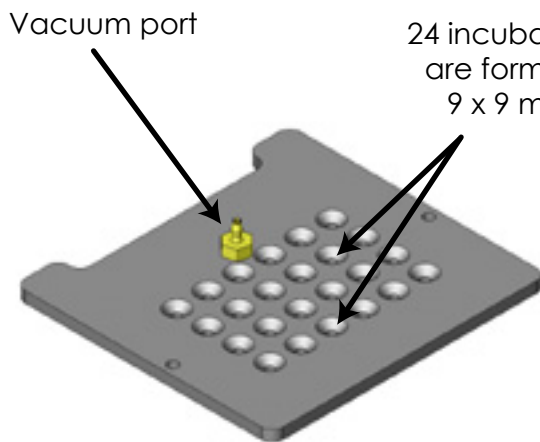


# Vacu-Cell™ System

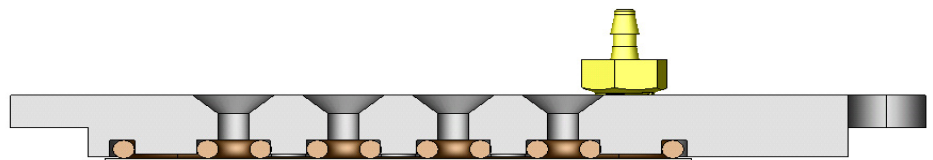
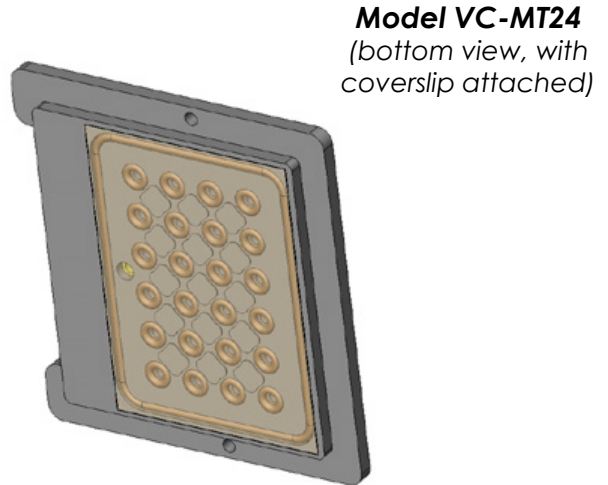
## 24 Well Microtitre Vacu-Cell™ Chamber Model VC-MT24

The Model MT24 microtitre chamber uses one 48 x 60 mm coverslip to form 24 individual incubation chambers. Multiple o-rings on the bottom of the chamber body securely hold the coverslip in place using a vacuum. The size of the individual chambers is 2.6 mm in diameter and the cylindrical portion of each chamber holds approximately 25 µl. The chambers are spaced on a 9 x 9 mm grid.

This chamber system is designed for microscopy and commonly used with treated or coated slides. It can be used for ELISA techniques or other procedures in which a treated surface is used. It is also ideal for TIRF experiments when proteins, oligos or cDNA are attached to the slide surface. This chamber is available in black anodized aluminum that is coated with parylene for biological compatibility. The chamber is heated using a heated microscope stage adapter.



**Model VC-MT24**  
(top view)



### Model Numbers

VC-MT24-BA	24 Well Microtitre Chamber, Black Anodized Aluminum
VC-48x65CS-1	Rectangular 48 x 65 mm No. 1 Coverslips, 1 Box
VC-MT24-ORINGS	Replacement O-rings, 1 Set

Patent Pending

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