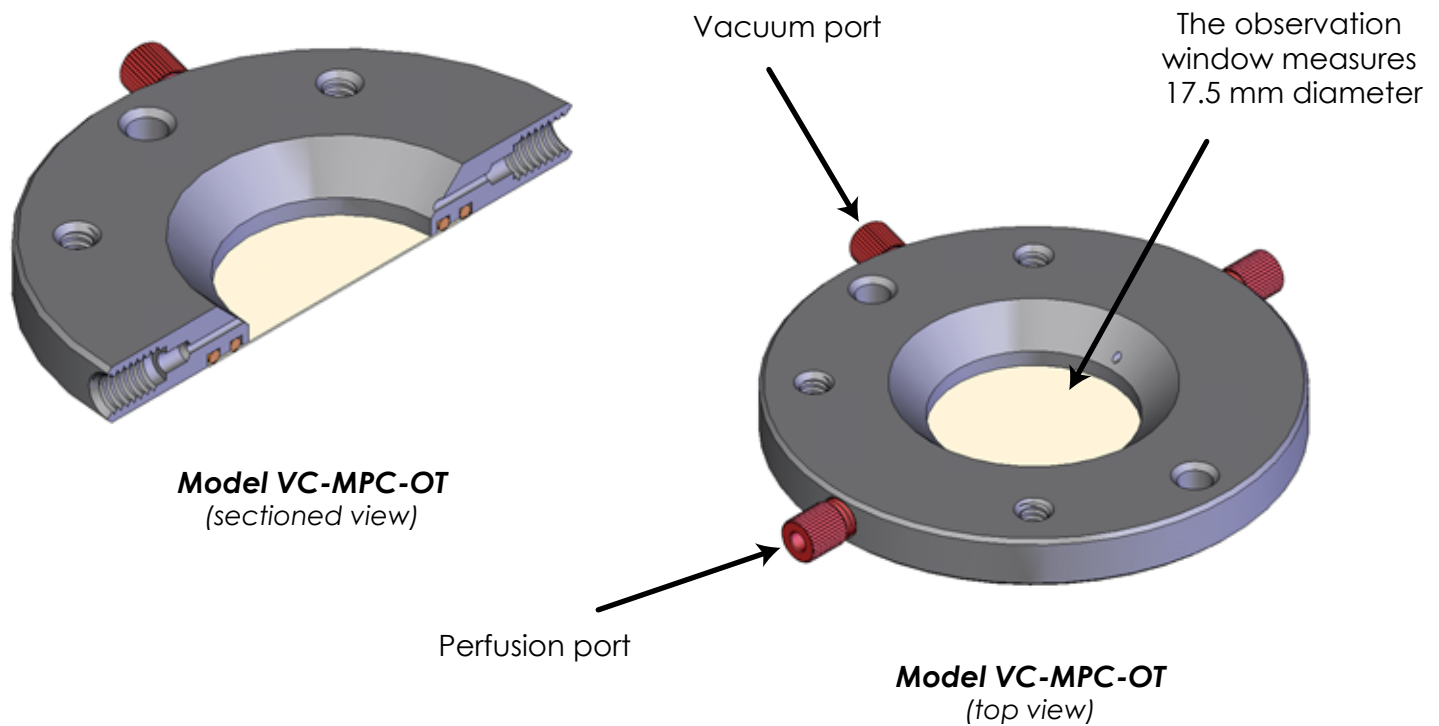


Vacu-Cell™ System

Mini Perfusion Chamber, Open Top Model MPC-OT

The Mini Series Open Top Chamber uses a single 25 mm round coverslip. Dual o-rings on the bottom of the chamber securely hold the coverslip in place using a vacuum seal. The observation window measures 17.5 mm diameter.

The total volume in the observation window is approximately 240 μ l when the depth of the perfusion fluid is 1 mm. The perfusion ports are configured for use with 1/16 inch OD tubing. This chamber is available in black anodized aluminum that is coated with parylene for biological compatibility. Temperature is controlled using a heated microscope stage adapter.



Model Numbers

VC-MPC-OT-BA	Large Window MPC, Black Anodized Aluminum
VC-25RCS-1	25 mm No. 1 Round Coverslips, Box of 160
VC-25RCS-2	25 mm No. 2 Round Coverslips, Box of 110
VC-MPC-OT-ORINGS	O-rings for MPC-OT, 5 Sets

Patent Pending

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