

This diffusion cell is the most common of all Franz Cells. It is a jacketed Franz Cell with a 9mm orifice diameter, flat ground joint, and 5ml receptor volume. It is the de facto standard for working with human skin and may be used with any membrane 4mm or less in thickness.



This Side-Bi-Side Cell has the common 9mm orifice diameter with the standard 3.4ml volumes.

Additional reading / information on diffusion can be found on our PermeGear website at: http://permegear.com/diffusion-101/

Our complete catalog / list of products can be found at:

http://permegear.com/wp-content/ uploads/2018/08/PermeGear-Catalog.pdf

Diffusion Starter Kit



PermeGear is pleased to announce our Diffusion Starter Kit. This is intended for anyone new to diffusion testing and is all you require to begin. We are offering this package at a discounted rate for students and those who are just starting out.

The kit includes:

- 1 H1C Stirrer with operating manual (pictured above).
- 1 9mm Side-Bi-Side Cell with 3.4ml volumes, stirbars and 7/25 stoppers #5G-00-00-09-3.4 (pictured left).
- 2 9mm jacketed Franz Cell with flat ground joint, clear glass, 5ml receptor volume, stirbar and clamp - #4G-01-00-09-05 (pictured top left).
- 2 Cell Stands for jacketed Franz Cell #CS-01.
- 1 Sample Pack of Pipette Tip Assemblies consisting of a three piece flexible assembly, the first designed specifically for insertion into the center of Franz Cells for more accurate sampling, (pictured below).

For further assistance, please email us at: support@permegear.com

