

Corning® HYPER™ Cell Culture Vessel

3 Sizes Available

(cm² = surface area)

12 layer = 6,000 cm²

36 layer = 18,000 cm²

120 layer = 60,000 cm²

Introduction

Introducing the next generation in Corning's High Yield PERFORMANCE (HYPER) Platform - the HYPERStack Cell Culture Vessel. This new product line combines the best of two Corning products; the CellSTACK® Culture Chamber and HYPERFlask® vessel. The utilization of the proprietary gas-permeable film technology provided in the format of the CellSTACK Culture Chamber allows the HYPERStack vessel to be the most efficient, scalable cell culture vessel for adherent cell culture available today.

Features and Benefits

More cells – 2.5x more cells per volumetric footprint

Closed system – no open fluid manipulations

Scalable product – multiple size offerings

Ergonomic design – easier manipulation

Fixed media volume – 0.2 mL/cm² fills vessel for optimal handling

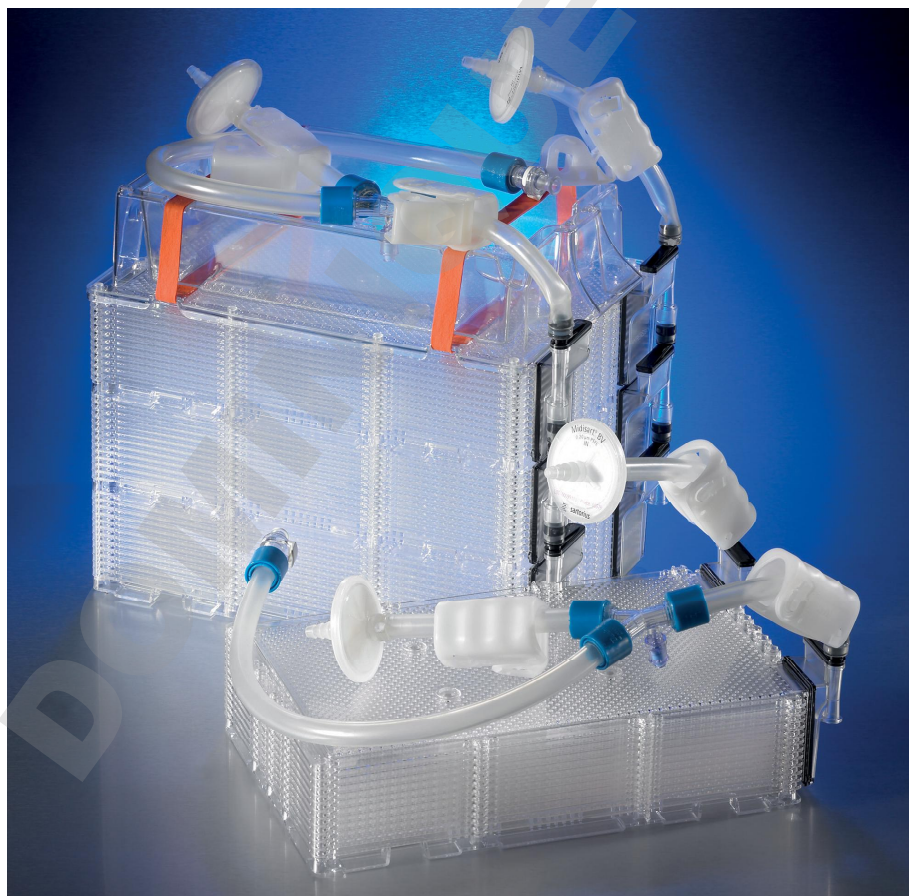
Innovative assembly – no adhesives, low particulate

Lower disposal cost – Less volumetric waste per growth area

Protocol Guides

Written and Video Protocols – Access online at www.corning.com/lifesciences, and enter “HYPERStack” in the product catalog search tool.

iPhone App – Search for “HYPERStack” in the App Store for your free download.



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Corning HYPERStack Cell Culture Vessel Ordering Information

Cat. No.	Growth Area (cm ²)	Description	Qty/Pk	Qty/Cs
10012	6,000	HYPERStack-12 layer cell culture vessel, Corning CellBIND® Surface	1	4
10036	18,000	HYPERStack-36 layer cell culture vessel, Corning CellBIND Surface	1	2
10120	60,000	HYPERStack-120 layer cell culture vessel, Corning CellBIND Surface	1	1

Accessories

Cat. No.	Description	Qty/Pk	Qty/Cs
10040	Stainless steel filling wedge	1	1
10041	Stainless steel bottle stand	1	1
10042	Disposable tubing set for use with glass bottle, 3/8" ID x 1/2" OD, ADCF* C-Flex, 18" in length, sterile	1	2
10043	Disposable tubing set for use with 850 cm ² polystyrene roller bottle, 3/8" ID x 1/2" OD, ADCF* C-Flex, 0.2 µm filter, MPC** quick connect	1	2
10044	Stacking tray, orange ABS material	1	5
10045	HYPERViewer™ device	1	1
11000	HYPERStack stainless steel manipulator	1	1
1220-2L	2L PYREX® glass bottle with tubular sidearm outlet	1	6
1220-4L	4L PYREX glass bottle with tubular sidearm outlet	1	4
431644	Corning 850 cm ² polystyrene bottle, Easy Grip cap, not treated, sterile	1	40

*ADCF, animal derived component free
**MPC, medical grade polycarbonate

For additional Corning product, technical, or distributor information, please e-mail us at cctech@corning.com, visit our website www.corning.com/lifesciences or call +31 20 659 6051 or contact your local Corning sales office listed below.

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The Corning Family of Brands

CORNING **costar** **PYREX®** **AXYGEN®** **GOSELIN™**

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