

Introducing Thermo Scientific Nunc High Density Cell Factory System

An efficient, economic option for increasing production capacity and cell culture yield in the same footprint



NEED MORE CELLS? The latest advancement in the Thermo Scientific™ Nunc™ Cell Factory™ system portfolio is developed to provide you with a simple solution for increasing cell culture yields.

With its additional layers, the new **Nunc High Density Cell Factory system** is designed to optimize your process by increasing your output, while maintaining the same manufacturing footprint as with the standard Cell Factory system.

High Density ...
*for more cells and
higher productivity*

Increase your Yield

- ▶ 30% MORE surface area and yield* all within the standard Nunc Cell Factory system footprint

Enhance your Productivity

- ▶ Increase your labor and handling efficiencies by achieving more output in a single process run

Improve your Process Economics

- ▶ Increase your manufacturing capacity without capital investment

Seize Environmental Opportunities

- ▶ Consume less and reduce your decontamination and waste disposal costs

*The increase in yield may vary depending on the type of cells cultured

Thermo
SCIENTIFIC

Nunc High Density Cell Factory systems

1,896
cm²

**High Density
Cell Factory System
3 layers**
Catalog No. 169160

1,264
cm²

**Standard
Cell Factory System
2 layers**
Catalog No. 167695

8,216
cm²

**High Density
Cell Factory System
13 layers**
Catalog No. 169118

6,320
cm²

**Standard
Cell Factory System
10 layers**
Catalog No. 164327
or 170009

32,864
cm²

**High Density
Cell Factory System
52 layers**
Catalog No. 169102

25,280
cm²

**Standard
Cell Factory System
40 layers**
Catalog No. 139446



No product contact validation required.

Because the High Density Cell Factory system is made of the same raw materials as the standard Cell Factory system, you may maintain your current protocols to expand your capacity.

Component	Material
Cell Culture Tray	Polystyrene
Port and Plug	White ABS
Port and Plug Gasket	TPV
Vented Port Closure	HDPE

www.thermoscientific.com/cellfactory

© 2016 Thermo Fisher Scientific Inc. All rights reserved. All trademarks are the property of Thermo Fisher Scientific Inc. and its subsidiaries.

ANZ: Australia: 1300 735 292, New Zealand: 0800 933 966

Asia: China Toll-free: 800-810-5118 or 400-650-5118; India: +91 22 6716 2200, India Toll-free: 1 800 22 8374; Japan: +81 3 5826 1616; Other Asian countries: 65 68729717

Europe: Austria: +43 1 801 40 0; Belgium: +32 53 73 42 41; Denmark: +45 4631 2000; France: +33 2 2803 2180;

Germany: +49 6184 90 6940, Germany Toll-free: 08001-536 376; Italy: +39 02 02 95059 or 434-254-375;

Netherlands: +31 76 571 4440; Nordic/Baltic countries/CIS: +358 9 329 100; Russia: +7 (812) 703 42 15;

Spain/Portugal: +34 93 223 09 18; Switzerland: +41 44 454 12 12; UK/Ireland: +44 870 609 9203

North America: USA/Canada +1 585 586 8800; USA Toll-free: 800 625 4327

South America: USA sales support: +1 585 586 8800

Countries not listed: +49 6184 90 6940 or +33 2 2803 2180

PFLSPINTROHDCF 0116

Thermo
SCIENTIFIC

A Thermo Fisher Scientific Brand