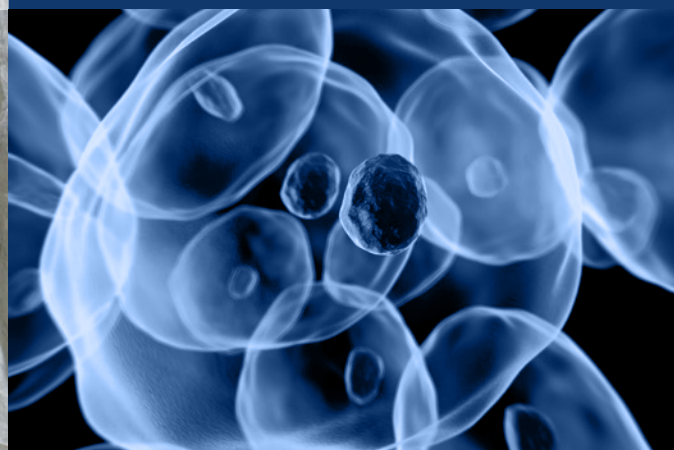




Thermo Scientific
Nunc Cell Factory Systems



committed to perfecting
cell culture at every scale

Thermo
SCIENTIFIC



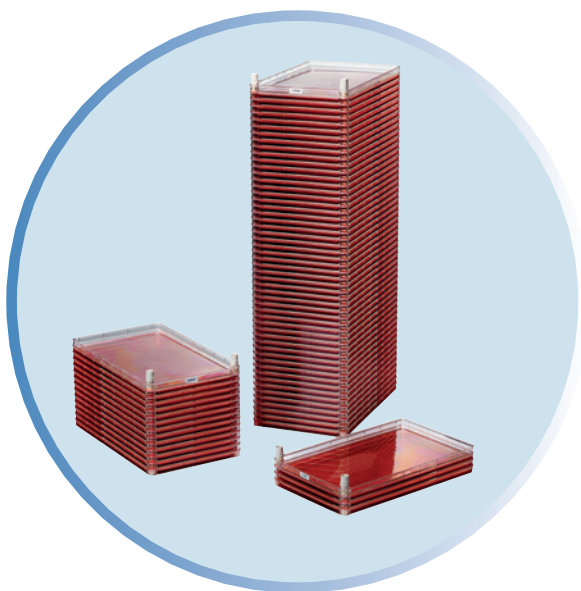
The Nunc Cell Factory system's direct plug and play ports options enables you to optimize your process with confidence. No threaded screw caps to wet, exchange or back off which are common causes for contamination. Entrust your process with pre-assembled Cell Factory system solutions.



Further enhance your Cell Factory system with additional port options including 3/8" (1.9mm OD barbed port) and male MPC quick disconnect. Optimize your process with tubing sets pre-assembled directly onto your Cell Factory system.



Compact, single-use systems for easy scale-up



Nunc Cell Factory systems are simple, multi-layered cell culture solutions for the cultivation of adherent cells

Standard Cell Factory systems Nunclon Delta Surface. Polystyrene. Sterile

Cat. No.	No. of Layers	Cell Culture Area, cm ²	Nominal Dimensions LxWxH mm (in)	No. per pack	No. per case
165250	1	632	335 x 205 x 35 (13.2 x 8.1 x 1.4)	1	8
167695	2	1,264	335 x 205 x 53 (13.2 x 8.1 x 2.1)	1	6
140004	4	2,528	335 x 205 x 87 (13.2 x 8.1 x 3.4)	1	10
164327	10	6,320	335 x 205 x 190 (13.2 x 8.1 x 7.5)	1	2
170009	10	6,320	335 x 205 x 190 (13.2 x 8.1 x 7.5)	1	6
139446	40	25,280	335 x 205 x 698 (13.2 x 8.1 x 27.5)	1	2

High Density Cell Factory systems Nuncleon Delta Surface. Polystyrene. Sterile.

169160	3	1,896	333 x 204 x 54 (13.1 x 8.0 x 2.1)	1	4
169118	13	8,216	333 x 204 x 186 (13.1 x 8.0 x 7.3)	1	3
169102	52	32,864	333 x 204 x 698 (13.1 x 8.0 x 27.5)	1	1

Each Nunc Cell Factory system includes a set of:



White Tyvek® adaptor cap
Cat. No. 167525



Port cover cap, blue
Cat. No. 170615

maximize productivity

with automation solutions

Develop a fully commercial scale process using Nunc Cell Factory systems. Equipment options include Automated Cell Factory Manipulator, CO₂ Incubator and Shaker.

The versatile cart and racks system is compatible with all equipment and allows simultaneous processing of 12 CF10/HDCF13 systems or 4 CF40/HDCF52 systems.



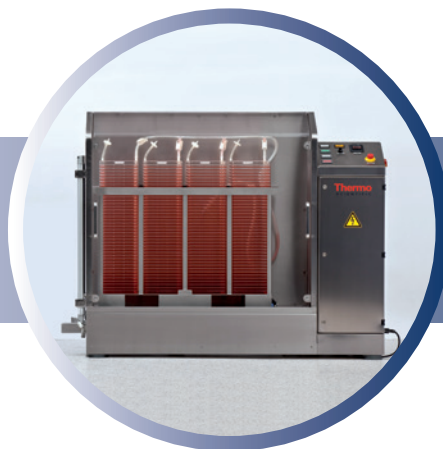
Thermo Scientific Nunc Automated Cell Factory Manipulator

A fully programmable manipulator that automates the handling of Nunc Cell Factory Systems. Simplify and achieve constant and reliable processes. Designed for use in clean room environments, all functions can be activated by the touch of a button.

Note: A simple component adjustment is needed for use with High Density Cell Factory systems.

Thermo Scientific Nunc Cell Factory Shaker System

The shaker system offers an automated solution for the detachment of cells from Nunc Cell Factory systems. Eliminates traditional need for shaking and pounding and supports workflow efficiency.



Thermo Scientific Nunc Cell Factory Incubator

A mobile solution for incubation of 48 CF10/HDCF13 systems or 16 CF40/HDCF52 systems. Available with and without CO₂ control.



For additional information visit on automated solutions: www.thermoscientific.com/cfequipment

www.thermoscientific.com/cellfactory

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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

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