



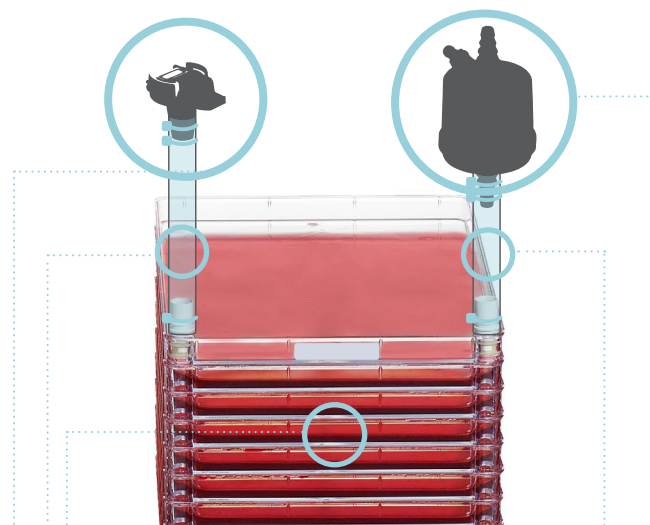
# A closed system built for your process

A true configuration for Nunc Cell Factory systems

## Tailor-made, closed system to simplify your process

Having a reliable, easy-to-use closed system is important to scaling up cell culture processes, but can create headaches in sourcing, purchasing, inventory, validation, and assembly. With a true configuration for the Thermo Scientific™ Nunc™ Cell Factory™ systems, our commercial team works with you to design a configured system using industry standard parts that fit your specific process.

This closed system solution is ready to use straight out of the box, which helps save time, labor, and money. We take the burden of assembling and validating the sub-components in-house to mitigate the risk of contamination. This allows you to focus on scale-up and production, rather than worry about managing your supplies. We also simplify the supply chain using our global resources to manage sourcing, purchasing, and inventory of system sub-components, enabling you to get your Nunc Cell Factory configured system quickly to meet your timelines.

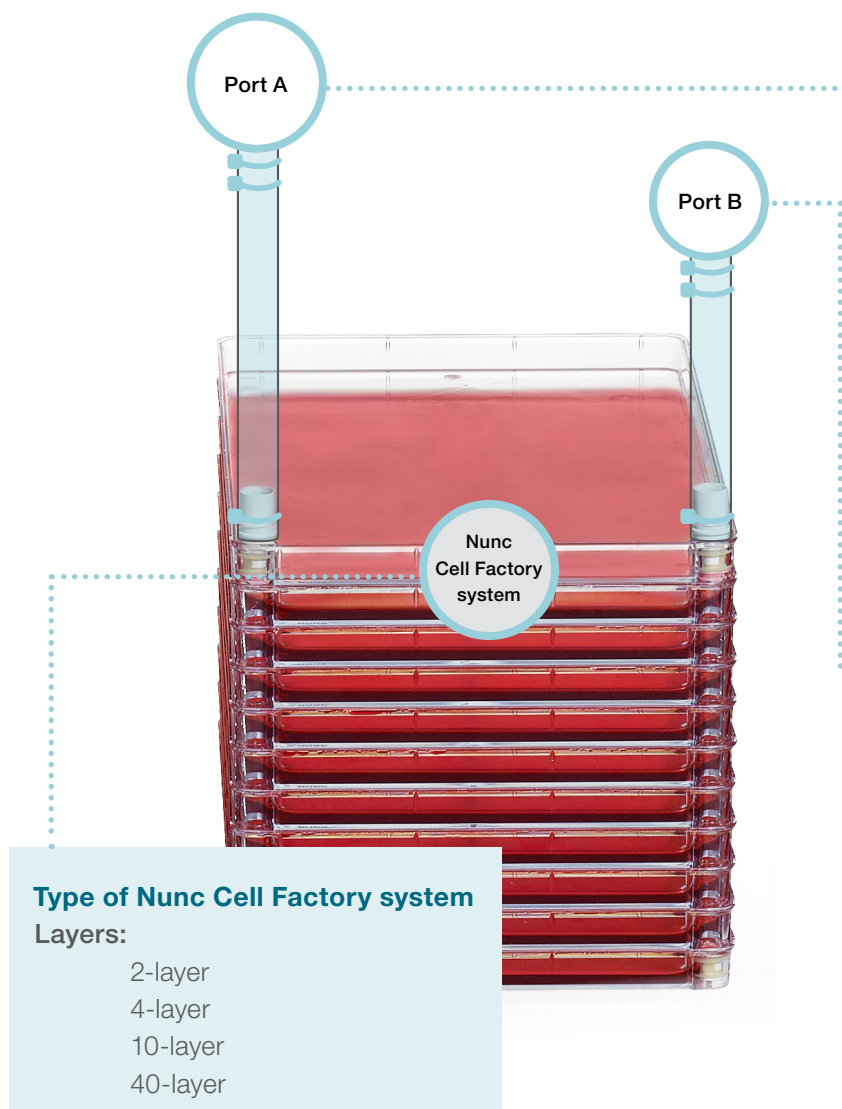


Configure the Nunc Cell Factory system, tubing specifications, connector,\* and vent filter type

\* To be used with the corresponding mating line tube set and pump.

## Design configuration tool

With our design configuration tool, you can customize your closed system to fit your specific needs. Simply select the connector, vent filter, and tubing options from the checklist, and write your specifications where indicated. Select the predefined clamp location options shown on the tubing sets for both port A and B to define the clamp quantity and placement.



### Port A design options

#### Connector options:

AseptiQuik™ G

Pall™ Kleenpak™ Presto

Other: \_\_\_\_\_

#### Vent filter options (0.2 µm pore size):

Pall™ Emflon™ II Kleenpak™

Sartorius™ Air Capsules

Other: \_\_\_\_\_

#### Tubing options:

Silicone

C-Flex™

Tubing length: \_\_\_\_\_ cm (in.)

Tubing diameter: \_\_\_\_\_ cm (in.) ID x OD

### Port B design options

#### Connector options:

AseptiQuik G

Pall Kleenpak Presto

Other: \_\_\_\_\_

#### Vent filter options (0.2 µm pore size):

Pall Emflon II Kleenpak

Sartorius Air Capsules

Other: \_\_\_\_\_

#### Tubing options:

Silicone

C-Flex

Tubing length: \_\_\_\_\_ cm (in.)

Tubing diameter: \_\_\_\_\_ cm (in.) ID x OD

### Type of Nunc Cell Factory system

#### Layers:

2-layer

4-layer

10-layer

40-layer

Find out more at [thermofisher.com/cellfactory](https://thermofisher.com/cellfactory)

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