# AFlaskfor Any Task

A wide variety of culture vessels from start to scale

Whatever vessel sizes your research requires, Corning's got you covered. Our flask selection takes your lab through every stage of benchtop scale-up — and all the milestones in between.

### **CORNING® HYPERFLASK® CELL CULTURE** VESSELS 10X the growth area of a 175 cm<sup>2</sup> flask with the same footprint, gas-permeable film for efficient gas exchange and cell growth, and automation capability.

**Corning HYPERFlask Cell Culture Vessel** 560-565 mL Recommended Working Volume 2.5 x 108 Average Cell Yield\*

1,720 cm<sup>2</sup> •

### **MULTI-FLASKS** Achieve scale and save time with these

high-performers that pack in more surface area with a smaller footprint.

**FALCON®** 

Working Volume per Layer

Falcon 3-layer

25-50 mL Recommended

**Multi-Flask** 

525 cm<sup>2</sup>

25-50 mL Recommended Working Volume per Layer

**Falcon 5-layer** 

875 cm<sup>2</sup> o-

**Multi-Flask** 

**Options for: Single-layer Flasks Falcon Multi-Flasks Corning HYPERFlask Vessels** 

**Pick Your Treatment** 

(available for selected flasks):

 Non-treated • Tissue Culture-treated

- Corning CellBIND® Surface • Ultra-Low Attachment

225 cm<sup>2</sup> Flask •

**Working Volume** 

45-67.5 mL Recommended

2.25 x 10<sup>7</sup> Average Cell Yield\*

**Single-layer Flask Options** 

Pick Your Style

Traditional

Rectangular

Canted Neck

Straight Neck

U-Shape

### Vent

Pick Your Cap

• Phenolic

• Plug Seal

12.5 cm<sup>2</sup>

**Falcon Flask** 

**Working Volume** 

25 mL Recommended

**Working Volume** 

175 cm<sup>2</sup> Flask •

35-52.5 mL Recommended

1.75 x 10<sup>7</sup> Average Cell Yield\*

150 cm<sup>2</sup> Flask

**Working Volume** 

30-45 mL Recommended

1.5 x 10<sup>7</sup> Average Cell Yield\*

### 5-7.5 mL Recommended **Working Volume** 2.5 x 10<sup>6</sup> Average Cell

25 cm<sup>2</sup> Flask

Yield\*

Yield\*

• 75 cm<sup>2</sup> Flask

**Working Volume** 

7.5 x 10<sup>6</sup> Average Cell

15-22.5 mL Recommended

### **SINGLE-LAYER FLASKS**

Keep your cells happy and healthy, no matter how many you're growing.

With a variety of sizes, treatments,

and caps, these non-pyrogenic

vessels are a benchtop essential.

Find the right flask for your research at:

## www.corning.com/cellculture

CORNING

microorganisms on surfaces or in the environment, where such organisms can be deleterious to humans or the environment.

\*Assumes an average yield of  $1 \times 10^5$  cells/cm<sup>2</sup> from a 100% confluent culture. Yields from many cell types can be lower than this. Warranty/Disclaimer: Unless otherwise specified, all products are for research use or general laboratory use only.\* Not intended for use in diagnostic or therapeutic procedures. Not for use in humans. These products are not intended to mitigate the presence of

©2021 Corning Incorporated. All rights reserved 9/21 CLS-CC-114