

CELLSTAR[®] AutoFlask[™]

Cell culture flask for automated systems

Greiner Bio-One, in collaboration with the Genomics Institute of the Novartis Research Foundation (GNF), San Diego (USA), has developed a unique cell culture flask, the AutoFlask[™], designed for automated tissue culture. The external dimensions comply with ANSI Standards to render the flask suitable for use on a wide range of cell culture and liquid handling systems. Sterility of the flask content is ensured during solution exchanges through a robot accessible pre-scored multiple entry septum. The oval design facilitates specified slit position and maximal slit size to permit septum piercing with disposable plastic tips. The unique centrifugation pocket enables separation of cells from supernatant in the flask and the integrated hydrophobic filter ensures adequate gas exchange during cultivation of even very sensitive cells.

As with all Greiner Bio-One CELLSTAR[®] products the AutoFlask[™] is made of high grade polystyrene and is guaranteed to be sterile, non-pyrogenic and free of RNase and DNase. A proprietary physical surface treatment is provided for the cultivation of adherent cells.

Main features:

- Optimized for automated cell culture
- Fits standard microplate footprint
- Compatible with wide range of cell culture and liquid handling systems
- Hydrophobic gaseous exchange membrane
- Proprietary physical surface treatment for adherent cells
- Customizable barcode labeling



Features

■ Length	127.76 mm
■ Width	85.48 mm
■ Height	19.50 mm
■ Growth Area	83.60 cm ²
■ Multiple Entry Septum	
■ Centrifugation pocket for in flask cell separation	

Ordering Information

Cat.-No.	Description	Qty/ bag	Qty/ case
779 160	AutoFlask [™] , PS, sterile, TC-treated for adherent cells	10	100
779 190	AutoFlask [™] , PS, sterile, for suspension cells	10	100

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www.gbo.com/bioscience

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