

CORNING

Advanced-Flow™ Reactors

# Corning Nebula™ Education Kits

*Flow Chemistry  
Education Platform*



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## Innovation in Class

*Connecting your lab to flow chemistry experts*

### Corning® Advanced-Flow™ Reactor (AFR) Technologies and Products

Corning Advanced-Flow Reactors are industry-leading, disruptive innovations that can help change the way chemicals are made. AFR enables inherently safer, efficient continuous manufacturing while significantly reducing cost, footprint, and environmental impact.

Corning provides high quality product and process solutions for the seamless scale-up from lab to commercial mass productions of pharmaceutical intermediates, fine and specialty chemicals, as well as new material synthesis.

Corning Nebula™ Education Kits enable colleges and universities to provide students in chemistry, chemical engineering, and related majors with inherently safer equipment to become proficient in flow chemistry and flow reactor operation.

Corning is one of the world's leading innovators in material science. For more than 168 years, we have applied our unparalleled expertise in specialty glass, ceramics, and optical physics to develop products that have created new industries and transformed people's lives.

# Corning Nebula™ Education Kits

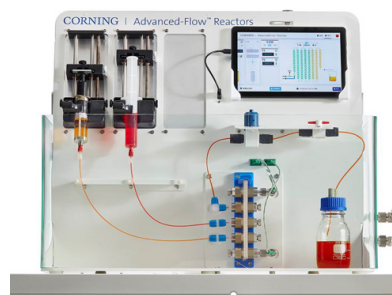
*visual, connected,  
flexible solutions  
for flow chemistry  
lab education*

## *Attracting the next generation to Step into Flow Chemistry*

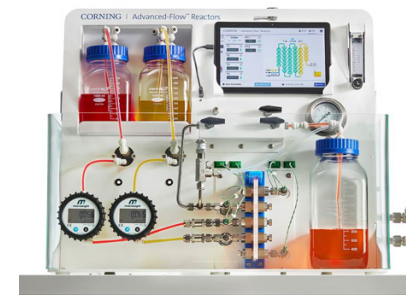
### Corning Nebula™ Education Kits:

- Are available in two versions: Chemistry & Chemical Engineering
- Enable inherently safer continuous flow technology
- Provide outstanding mixing and heat exchange with Corning's patented HEART glass fluidic module design
- Can seamlessly scale-up with other Advanced-Flow Reactor products
- Feature a digital interface for easy, touch-based operation & wireless control

Flow Chemistry



Flow Reactor Operation



Digital Interface

