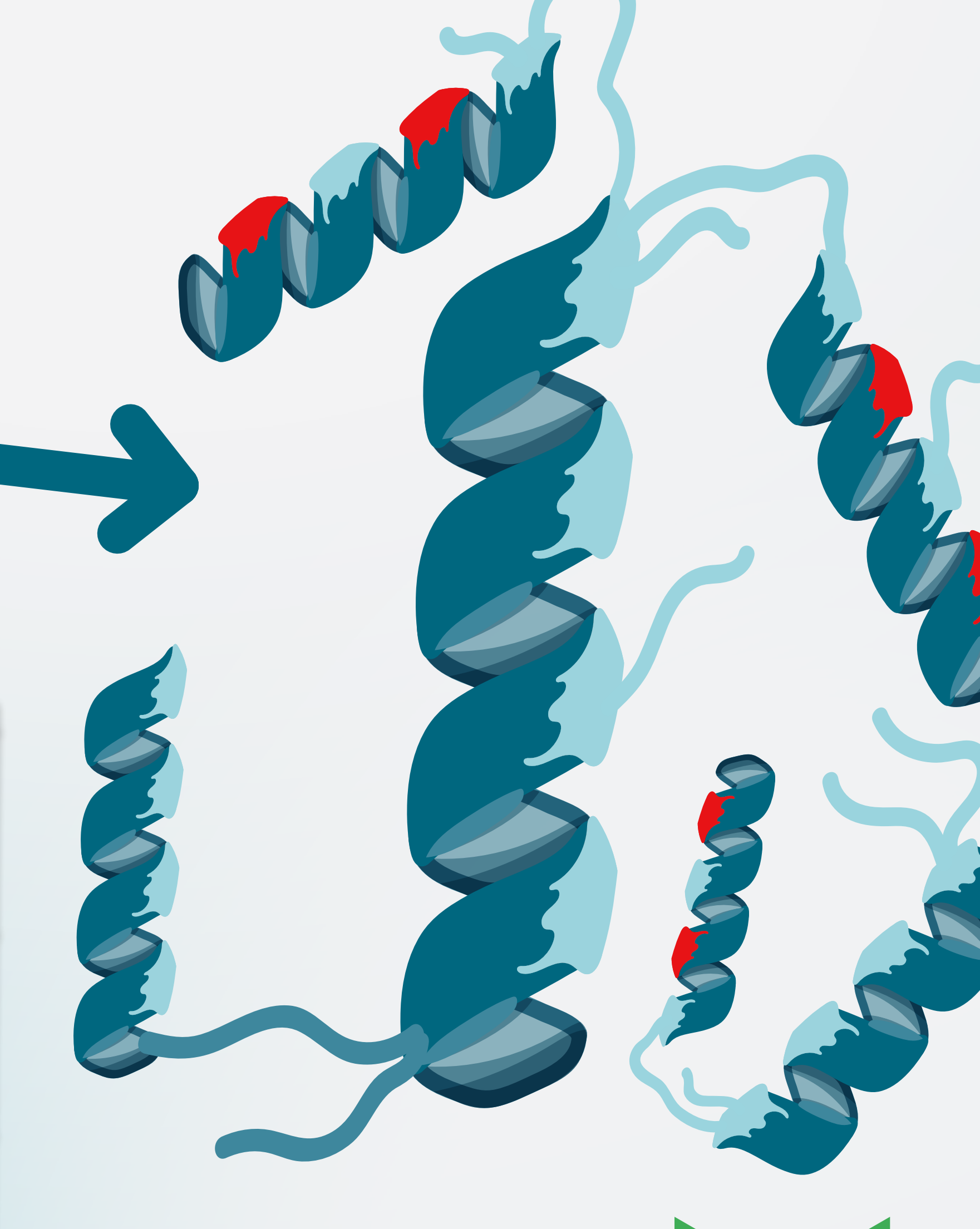


Accelerate your cell line selection

Thermo Scientific™
Cytomat™ 2 Selector
Automated Incubator Series



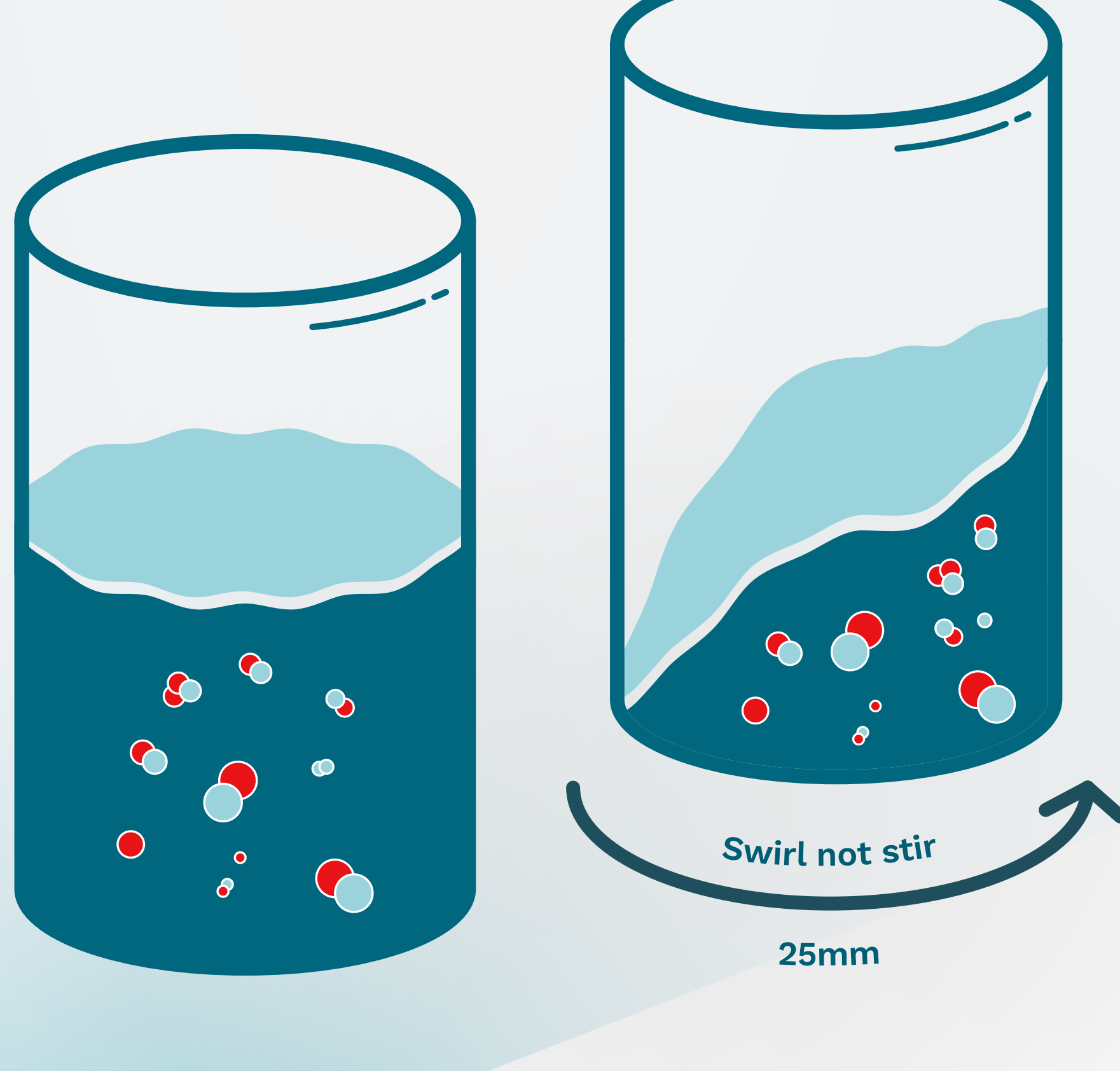
Shift from small to large molecules

- Optimum conditions for cell growth
- 10°C to 50°C application temperature range
- Consistent relative humidity
- Always equipped with CO2 regulation
- Shaking performance for biologics

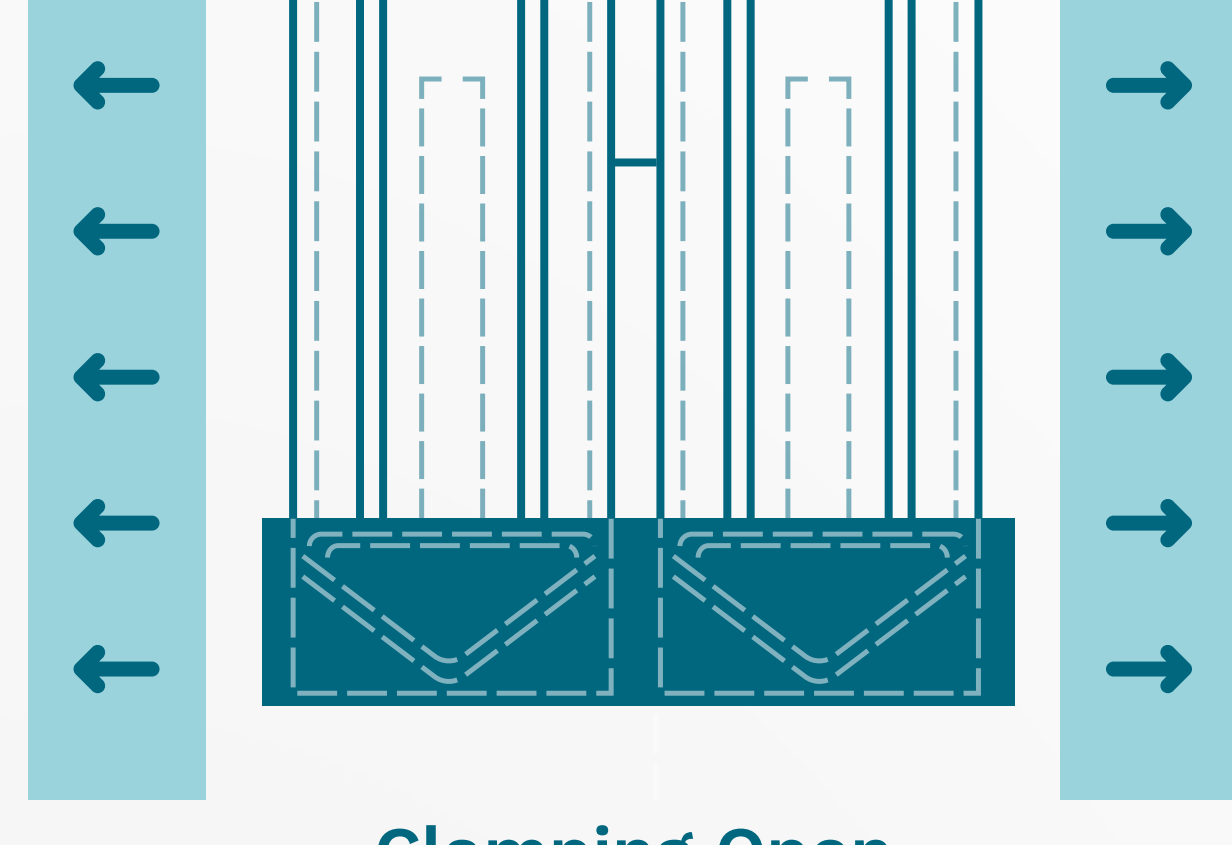
First automated incubator with large amplitude shaking for bioterapeutics clone selection

Seamless transition from manual shaking and incubation process inside an automated incubator

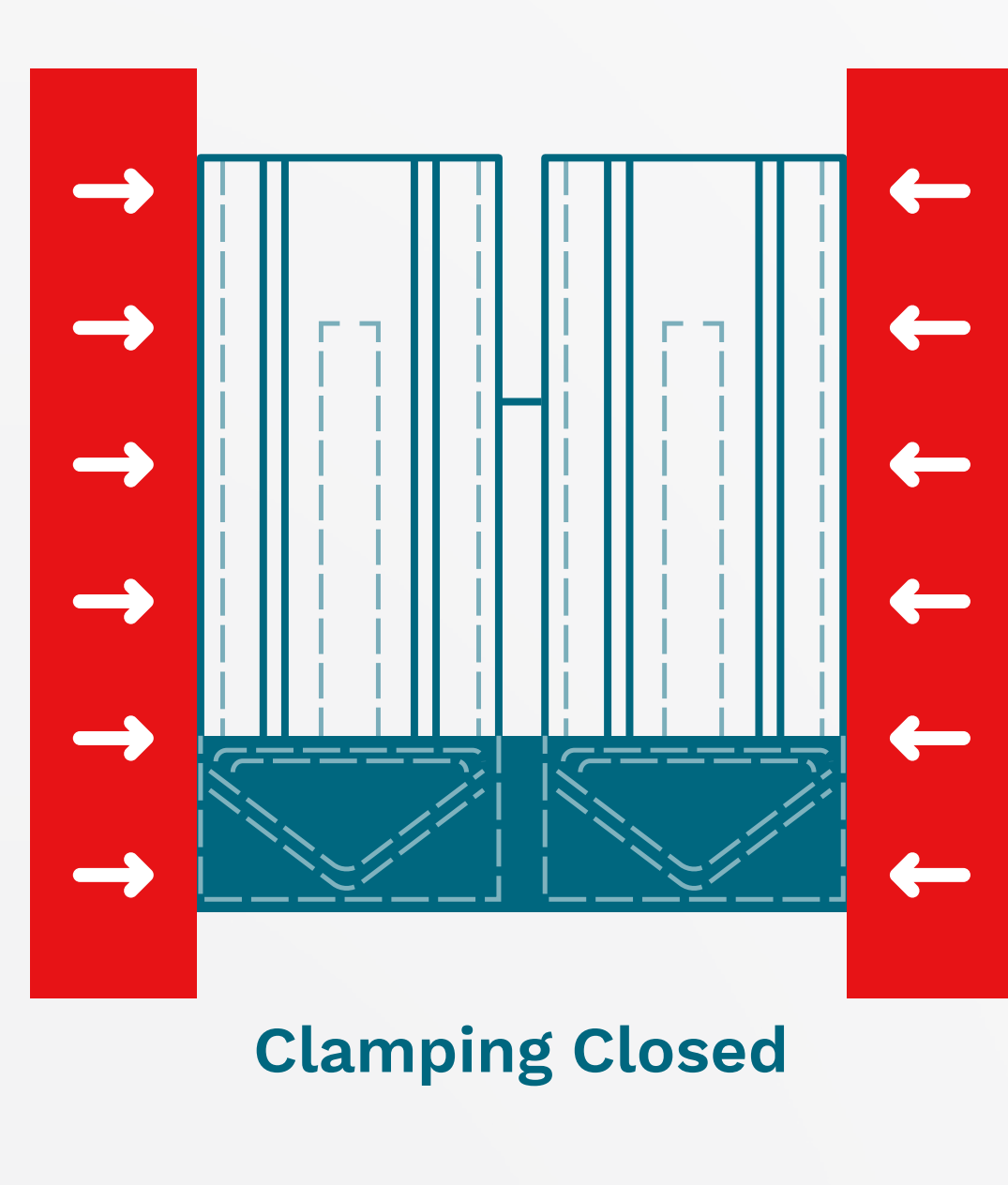
- Get same results independent of stacker load or plate position
- Biologically relevant process for gas exchange
- Copy your manual shaking process inside an automated incubator



Dependable plate protection



Clamping Open



Clamping Closed

- No plate movement with active plate clamping mechanism during shaking
- Precise and consistent orbital shaking pattern
- Remove risk of contamination in-between runs with ContraCon-automated decontamination routine

Flexible for your applications

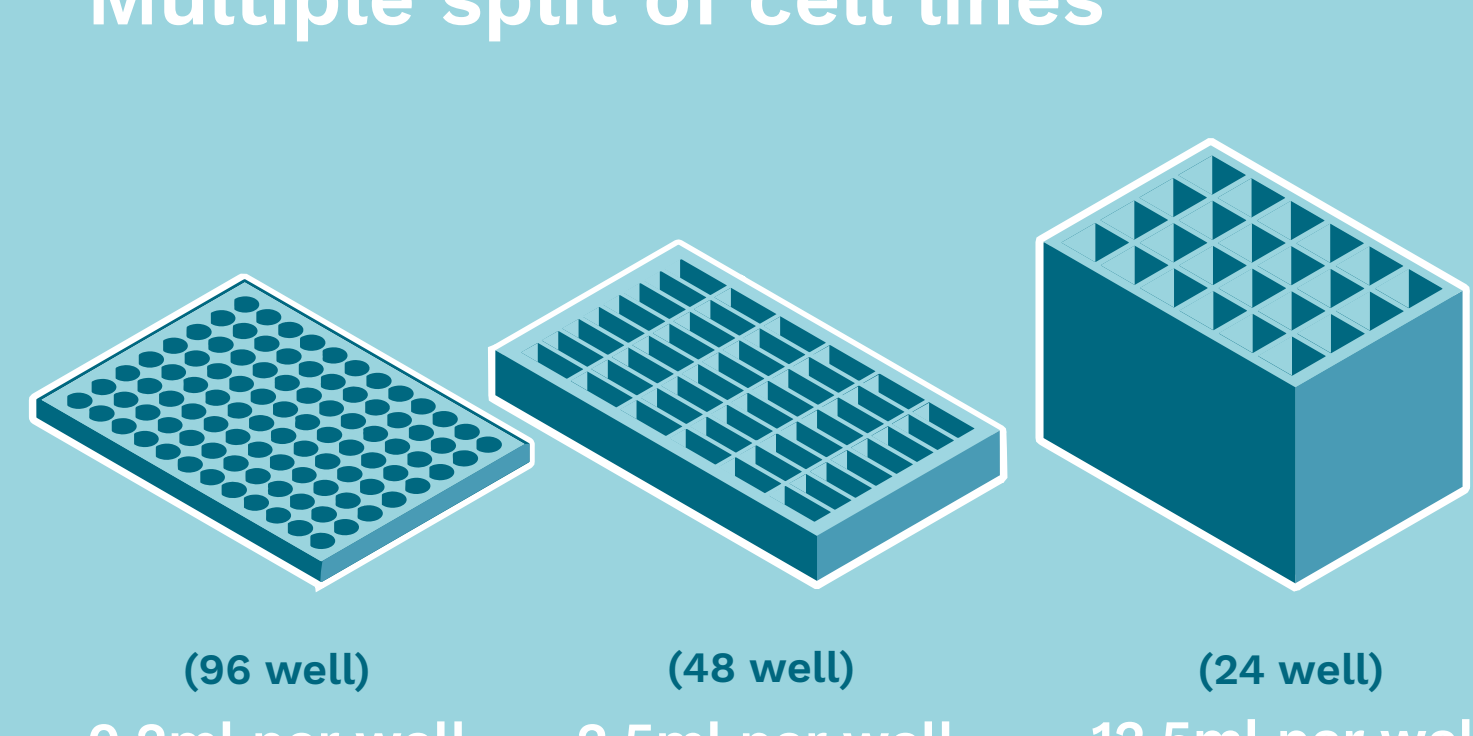
- Set different shaking speeds up to 350rpm – using two stackers with individual shaking control
- Use your SBS foot printed labware up to a height of 90mm with multiple stacker pitch configurations
- Ability to unload plate while second stacker is still shaking. No disruption of shaking process during plate handling for repeatable results
- Up to 1.7kg pay load per stacker



Advanced Orbital Shaking module (AOS)

Bridging the gap from microplate to cell culture vessels

Multiple split of cell lines

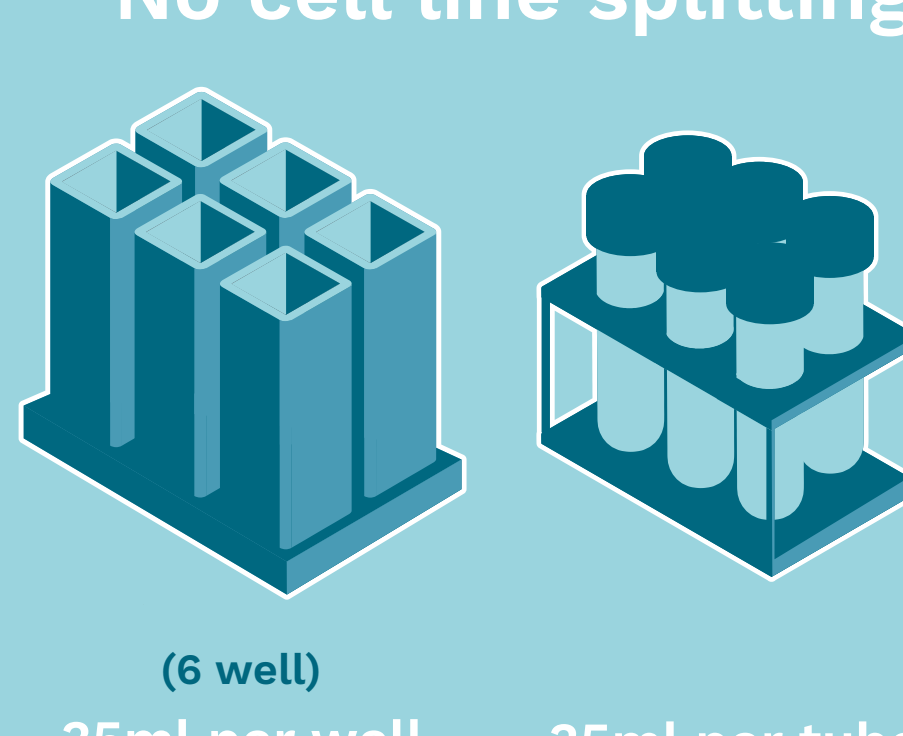


(96 well)
0.2ml per well

(48 well)
2.5ml per well

(24 well)
12.5ml per well

No cell line splitting



(6 well)
35ml per well

35ml per tube

Requires 25mm shaking = CELLector

Discover optimum incubation and large amplitude shaking at:

thermofisher.com/cytomat