

SmartBev[™] FLY format

Get ready for the next step in the evolution of yeast propagation



Optimize your yeast propagation program with a high-quality frozen liquid yeast (FLY)

Challenges of traditional propagation from slant or liquid culture

Yeast propagation is time-consuming and labor-intensive, posing logistical challenges across departments tasked with aligning process steps from the laboratory to production floor.

The complexity of this process can result in inconsistencies in the quality of yeast going into the propagator, as well as the yeast coming out. This leads to inconsistency in the first fermentation/brew.

SmartBev[™] yeast in FLY format can be pitched directly into the propagation tank, which lets you:

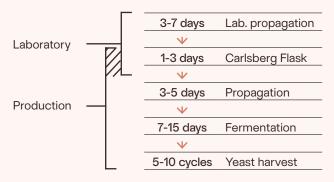
Reduce complexity and time Simplify the planning of propagations and workflow.

Increase consistency
Ensure a high-quality starting point in every propagation and a more consistent first fermentation.

Improve production flexibility Enjoy high-quality yeast that is ready for use in under an hour.

The unique format of SmartBev[™] yeast enables you to focus on production while Novonesis manages the initial steps of the propagation, yeast quality and yeast supply chain.

Traditional propagation from slant or liquid culture



Propagation with SmartBev™ FLY: thaw and pitch directly in the propagator



Yeast strains in FLY format delivered by Novonesis

Skip 2 steps and save up to 12 days

	_		
		2-4 days	Propagation
		¥	
Production	\rightarrow	7-8 days	Fermentation
		¥	
		5-10 cycles	Yeast harvest