

Key Features:

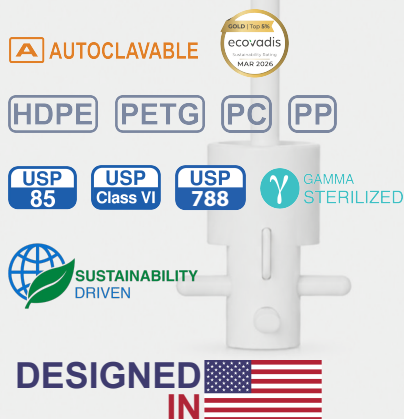
- Mixer supports low shear to intense mixing.
- Available in a wide range of volumes from 125mL to 50L, with customizable 75L and 115L options
- PEEK Shaft for less extractable leachable and Polypropylene for better chemical compatibility
- Customization options also include sensors, welded TC connectors, hose barbs, powder caps and other application-specific configurations.

Sterilization method:

- Gamma Sterilization 25-40kGy
- Autoclave at 121°C

Application:

- Media/buffer/reagent preparation
- mRNA Manufacturing
- Monoclonal Antibodies
- Plasmid DNA
- Viral Vectors
- Cell and Gene therapy



Foxx Life Sciences **Vita Mixers™** are top-mounted shaft mixing systems designed for closed aseptic environments. Ideal for low shear mixing to intense mixing, with fewer steps for setup and less operator intervention. The suspended shaft of the mixing device is coupled to a magnetic impeller and is made of Polypropylene.

Available in multiple sizes and multiple configurations:

Foxx Container Type	Volume	Material
EZBio® Carboy	10L, 20L	PP, HDPE, PC, PETG
EZBio® Titanium Round Carboy	5L, 10L, 20L	PP, PC
EZclear® Carboy	10L, 20L, 50L	PP
EZBio®pure Media Bottles	125mL, 250mL, 500mL, 1L	PETG
EZBio® Media Bottles	2L	PETG, PC

Further, they can be customized using Foxx's welding capabilities, with tubing, ports, impellers, sensors, check valves, sampling ports, and heating/cooling equipment based on application needs.

Offered in **Sterile/Non-Sterile** options and rectangle/round containers that can best fit mixing requirements. Manufactured with **USP Class VI** materials in a **Class 7 Cleanroom** environment. **Vita Mixers™** reduce the adverse effects of shear/mixing associated with the use of normal stir bars and are a low-cost investment compared to a stainless-steel mixing system.

- 1 Choose from PP or PEEK shaft materials to suit your application requirements.
- 2 Available in rectangle or round container options
- 3 Mixer supports low shear to intense mixing
- 4 VersaCap® technology with shaft supports customized port configurations



Ordering Information for Non-sterile Mixers and shafts:

Container Type	Mixing System w/ Closed Adapter	Mixing System w/ 2x 1/8" and 2x 1/4" Adapter	Mixing System w/ 3x 1/4" port Adapter	Container Volume	Container Material	Cap Type	Pack Size
Cap Assembly	690-13801-FLS	690-13501-FLS	-	125mL	PP	GL45	10/CS
	690-15801-FLS	690-15501-FLS	-	250mL	PP	GL45	10/CS
	690-16801-FLS	690-16901-FLS	-	500mL	PP	GL45	10/CS
	690-18801-FLS	690-18501-FLS	-	1L	PP	GL45	10/CS
	690-19C01-FLS	690-19901-FLS	-	2L	PP	53B	6/CS
	690-1GG01-FLS	690-1GD01-FLS	690-1GE01-FLS	5L	PP	83B	1/CS
	690-1JG01-FLS	690-1JD01-FLS	690-1JE01-FLS	10L	PP	83B	1/CS
	690-1LG01-FLS	690-1LD01-FLS	690-1LE01-FLS	20L	PP	83B	1/CS
	690-1NG01-FLS	690-1ND01-FLS	690-1NE01-FLS	50L	PP	83B	1/CS
EZBio® Titanium Round Media Bottles	697-13801-FLS	697-13501-FLS	-	125mL	PETG	GL45	10/CS
	697-15801-FLS	697-15501-FLS	-	250mL	PETG	GL45	10/CS
	697-16801-FLS	697-16501-FLS	-	500mL	PETG	GL45	10/CS
	697-18801-FLS	697-18501-FLS	-	1L	PETG	GL45	10/CS
EZBio® Media Bottles	697-19C01-FLS	697-19901-FLS	-	2L	PETG	53B	6/CS
	698-19C01-FLS	698-19901-FLS	-	2L	PC	53B	6/CS
EZBio® Rectangle Carboys	695-1HG01-FLS	695-1HD01-FLS	695-1HE01-FLS	10L	PP	83B	1/CS
	695-1KG01-FLS	695-1KD01-FLS	695-1KE01-FLS	20L	PP	83B	1/CS
	692-1HG01-FLS	692-1HD01-FLS	692-1HE01-FLS	10L	HDPE	83B	1/CS
	692-1KG01-FLS	692-1KD01-FLS	692-1KE01-FLS	20L	HDPE	83B	1/CS
	697-1HG01-FLS	697-1HD01-FLS	697-1HE01-FLS	10L	PETG	83B	1/CS
	698-1HG01-FLS	698-1HD01-FLS	698-1HE01-FLS	10L	PC	83B	1/CS
EZBio® Titanium Round Carboys	698-1GG01-FLS	698-1GD01-FLS	698-1GE01-FLS	5L	PC	83B	1/CS
	698-1JG01-FLS	698-1JD01-FLS	698-1JE01-FLS	10L	PC	83B	1/CS
	698-1LG01-FLS	698-1LD01-FLS	698-1LE01-FLS	20L	PC	83B	1/CS
	695-1GG01-FLS	695-1GD01-FLS	695-1GE01-FLS	5L	PP	83B	1/CS
	695-1JG01-FLS	695-1JD01-FLS	695-1JE01-FLS	10L	PP	83B	1/CS
	695-1LG01-FLS	695-1LD01-FLS	695-1LE01-FLS	20L	PP	83B	1/CS
EZclear® Round Carboys	695-1UG01-FLS	695-1UD01-FLS	695-1UE01-FLS	10L	PP	83B	1/CS
	695-1VG01-FLS	695-1VD01-FLS	695-1VE01-FLS	20L	PP	83B	1/CS
	695-1WG01-FLS	695-1WD01-FLS	695-1WE01-FLS	50L	PP	83B	1/CS

Ordering Information for Non-sterile Mixers and shafts:

Container Type	Mixing System w/ Closed Adapter	Mixing System w/ 2 port Adapter	Mixing System w/ 3 port Adapter	Container Volume	Container Material	Cap Config	Pack Size
Cap Assembly	690-13802-FLS	690-13502-FLS	-	125mL	PP	GL45	10/CS
	690-15802-FLS	690-15502-FLS	-	250mL	PP	GL45	10/CS
	690-16802-FLS	690-16902-FLS	-	500mL	PP	GL45	10/CS
	690-18802-FLS	690-18502-FLS	-	1L	PP	GL45	10/CS
	690-19C02-FLS	690-19902-FLS	-	2L	PP	53B	6/CS
	690-1GG02-FLS	690-1GD02-FLS	690-1GE02-FLS	5L	PP	83B	1/CS
	690-1JG02-FLS	690-1JD02-FLS	690-1JE02-FLS	10L	PP	83B	1/CS
	690-1LG02-FLS	690-1LD02-FLS	690-1LE02-FLS	20L	PP	83B	1/CS
	690-1NG02-FLS	690-1ND02-FLS	690-1NE02-FLS	50L	PP	83B	1/CS
EZBio® Titanium Round Media Bottles	697-13802-FLS	697-13502-FLS	-	125mL	PETG	GL45	10/CS
	697-15802-FLS	697-15502-FLS	-	250mL	PETG	GL45	10/CS
	697-16802-FLS	697-16502-FLS	-	500mL	PETG	GL45	10/CS
	697-18802-FLS	697-18502-FLS	-	1L	PETG	GL45	10/CS
EZBio® Media Bottles	697-19C02-FLS	697-19902-FLS	-	2L	PETG	53B	6/CS
	698-19C02-FLS	698-19902-FLS	-	2L	PC	53B	6/CS
EZBio® Rectangle Carboys	695-1HG02-FLS	695-1HD02-FLS	695-1HE02-FLS	10L	PP	83B	1/CS
	695-1KG02-FLS	695-1KD02-FLS	695-1KE02-FLS	20L	PP	83B	1/CS
	692-1HG02-FLS	692-1HD02-FLS	692-1HE02-FLS	10L	HDPE	83B	1/CS
	692-1KG02-FLS	692-1KD02-FLS	692-1KE02-FLS	20L	HDPE	83B	1/CS
	697-1HG02-FLS	697-1HD02-FLS	697-1HE02-FLS	10L	PETG	83B	1/CS
	698-1HG02-FLS	698-1HD02-FLS	698-1HE02-FLS	10L	PC	83B	1/CS
EZBio® Titanium Round Carboys	698-1GG02-FLS	698-1GD02-FLS	698-1GE02-FLS	5L	PC	83B	1/CS
	698-1JG02-FLS	698-1JD02-FLS	698-1JE02-FLS	10L	PC	83B	1/CS
	698-1LG02-FLS	698-1LD02-FLS	698-1LE02-FLS	20L	PC	83B	1/CS
	695-1GG02-FLS	695-1GD02-FLS	695-1GE02-FLS	5L	PP	83B	1/CS
	695-1JG02-FLS	695-1JD02-FLS	695-1JE02-FLS	10L	PP	83B	1/CS
	695-1LG02-FLS	695-1LD02-FLS	695-1LE02-FLS	20L	PP	83B	1/CS
EZclear® Round Carboys	695-1UG02-FLS	695-1UD02-FLS	695-1UE02-FLS	10L	PP	83B	1/CS
	695-1VG02-FLS	695-1VD02-FLS	695-1VE02-FLS	20L	PP	83B	1/CS
	695-1WG02-FLS	695-1WD02-FLS	695-1WE02-FLS	50L	PP	83B	1/CS