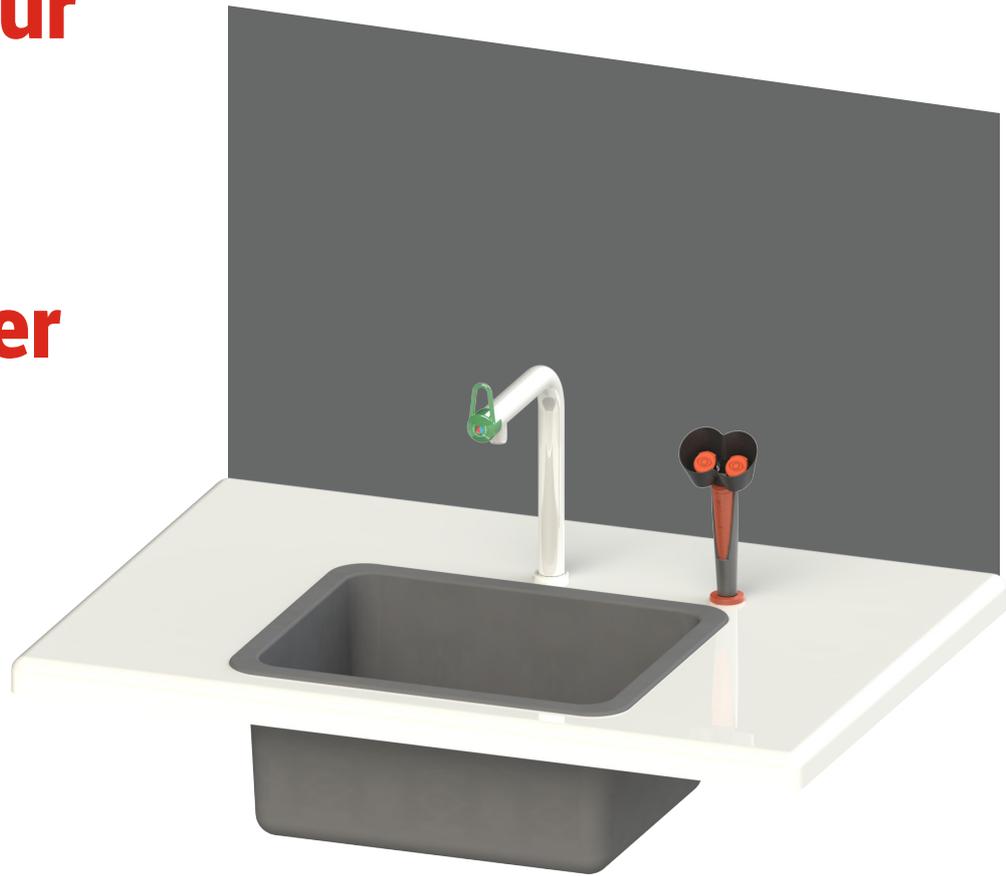


Increase your safety with the new BioLab mixer



The BioLab mixer is a new one handle mixer with an optimized design and a high usability. According to ie. the EN12128 norm mixers in laboratories should be non-operated by hand and the BioLab mixer can be operated by hand, wrist and even elbow.



Reduces risks

By placing the handle in the front of the spout we are able to make the handle shorter. This minimizes the risk of damaging the eyes while using the hand-eye shower that is usually placed beside.



Focus on safety

The new BioLab mixer is colour coded based on EN13792 to ensure, that everyone knows which media the mixer provides. This reduces risk of getting injuries due to contact with the wrong media.



No need to reach

The handle follows the outlet, so you can easily access the handle, no matter where the outlet is directed.

The safety is in the handle

Old one handle mixer



We gave the first BioLab mixer a long handle to make it easy to operate without using any hands. With the long handle the mixer can be operated with the wrist or under arm.

But we saw a problem with the length of the handle. Even when turning the spout to the left, the handle could get in front of the eye shower. This increases the risk of getting the handle into the eyes when flushing with the eye shower - creating a dangerous situation.

New BioLab mixer



By placing the handle in the front of the spout we are able to make the handle shorter but still accessible. This minimizes the risk of damaging the eyes when with a hand-eye shower that is placed beside the mixer.

The placement on the front of the spout also ensures, that the handle follows the spout and is out of the way, when flushing the eyes with the eye shower and when rinsing high glass ware.

Last but not least the colour coded handle ensures that everyone knows what comes out when you open the mixer.

Still all the great features

- Standard mounting kits
- Swivel limitation
- Changeable hoses
- Aerator, hose nozzle and flowfix

BENCH MOUNTED BIOLAB MIXER

Specifications

Media: Tempered water
 Areator
 110° swivel limitation technology
 Ceramic cartridge open/closing function: 22.5°, mixing function ±45°

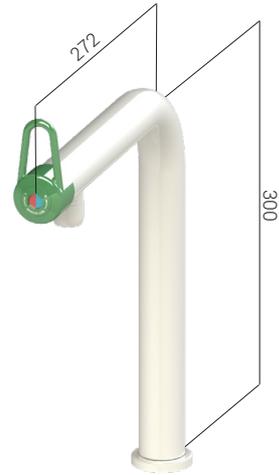
Temperature range: 5°C-65°C
 Max. working pressure: 10 bar / 147 psi

Surface

UV- and chemical resistant Polyester Based Surface Treatment BROEN-LAB colour: 2700

Materials with media contact

Brass
 Rubber, EPDM
 Silicone based lubricant
 Ceramic
 SPX (soft PEX)



For further options contact BROEN-LAB

Configuration options

		
	Handle body: BROEN-LAB colour 5168	Handle body: BROEN-LAB colour 2700
 Water potable tempered	2535 271 1035 - 52B	2535 272 1035 - 52B
 Water non-potable tempered	2535 271 1037 - 52B	2535 272 1037 - 52B

Replace country code **10** (based on EN13792-norm) with **20** for based on SEFA 7 media indication.

Recommended accessories

To change a hose please at the relevant code letter, at the end of the product number. You can also remove the letter to order the mixer without hoses.

