

MIXPAC™ F-System application solution

Increased efficiency - cost saving for electronics application



Learn more



Industry 

F-system upgrade and streamlined design for precision application

Reduce costs and improve pressure resistance

System streamlined and upgraded!

For those who already use a B-System mixer with an F-System cartridge and a converter, the new MIXPAC MFHX mixer offers significant advantages: instead of assembling with a converter, you simply mount the mixer on the cartridge as usual, and you're done.

- Easier assembly, saving time
- Two versions of bayonet ring available
- >50% increase in pressure resistance with 3D print bayonet ring, significantly reduced risk of material leakage, and reduced downtime
- New Luer lock tip better fits with Y-valve to avoid leaking
- "Drop-in" solution for replacement of the original system

Overall, the new system enhances efficiency, reliability and convenience, providing users with a more reassuring experience.



Scan to view the quick installation manual



Easier assembly

Original system: MBHX 03-16S mixer + converter + AF 200 10:1 cartridge
 Upgraded system: MFHX 03-17L mixer + AF 200 10:1 cartridge*

* The mixer is compatible to all MIXPAC F-System 10:1 cartridges

Two versions of bayonet ring available

- Standard included one with the cartridge set and optional 3D print reusable one - to better suit different cost requirements
- Precise 3D print customization, which can match particularly narrow spaces

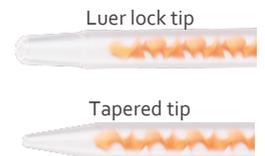


3D print bayonet ring improves pressure resistance >50%

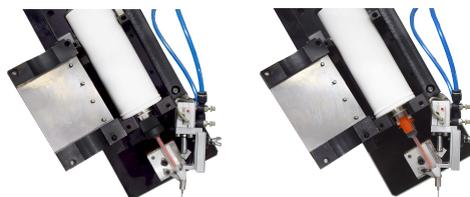
- The risk of leakage is greatly reduced
- Reduce downtime and improve efficiency
- Recommend for high pressure automatic dosing application



The mixer tip has been updated from tapered to Luer lock, better fits with Y-valve to avoid leaking



"Drop-in" solution



Upgraded system

Original system

The upgrade system is completely consistent with the spatial positioning of the original 3-piece system on the dispensing machine, fully compatible with the existing application and no adjustment needed.