

Flexi-Q PFS

Flexi-Q PFS 3-step Disposable Auto-injector for PFS



Flexi-Q PFS single-use auto-injector provides a fully-automated injection, with button activation and passive needle safety.

Flexi-Q PFS can differentiate new drug products and can be a lifecycle management tool for existing drugs.

Pharmaceutical Company Advantages

Differentiation

- Enables using a drug delivery device for drugs in prefilled syringes
- For drugs in 1mL "long" PFS - Fixed delivery volumes of 0.1 - 1.0 mL
- Compatible with low to medium drug viscosity
- Injection starts only after full needle penetration to intended injection depth
- Delivery of the entire dose – same dead space as with manual technique
- Color coding flexibility and other customization options

Short regulatory path to market

- Proven technology platform; Compatible with standard glass PFS

Patient Benefits

Ease of use and convenience

- Fully automatic injection process
- Hidden needle and quiet injection to reduce anxiety and perceived pain
- Reduces needle phobia - by hiding the needle throughout the injection process

Safety

- Passive needle safety to avoid needlestick injury
- Injection commences only when needle reaches intended depth
- Clear visual and audible confirmation throughout the injection process
- Skin sensor prevents inadvertent activation

Regulatory status - Device Master File was submitted to the FDA (# MAF-1638)



User Steps



1. Inspect PFS and drug through Large Observation Window. Pull off Safety Cap.



2. Press device against injection site and press Button. Hold device in place until audible and visual signals indicate injection is completed.



3. Lift device from injection site* and discard in appropriate container.

* When the auto-injector is removed from the injection site, a Needle Guard automatically covers and locks over the needle for safe disposal of the auto-injector.