

April 17th, 2025



Internal and Channel Partner Communication

What: Release of **KF438F**

When: Immediately

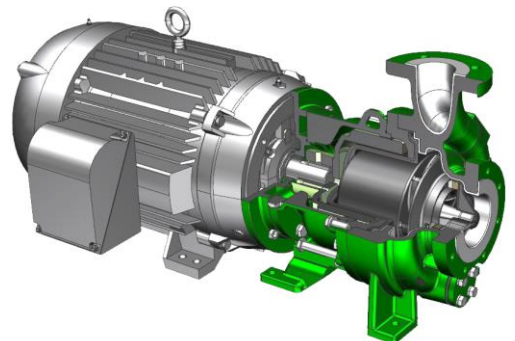
Why: The KF438 was originally designed to meet market needs using different magnets and bushings compared to the other pumps in the KF family. The KF438F is an update to that design which allows it to meet the same performance criteria as the previous KF438 while now using the same interchangeable components as other KF pumps.

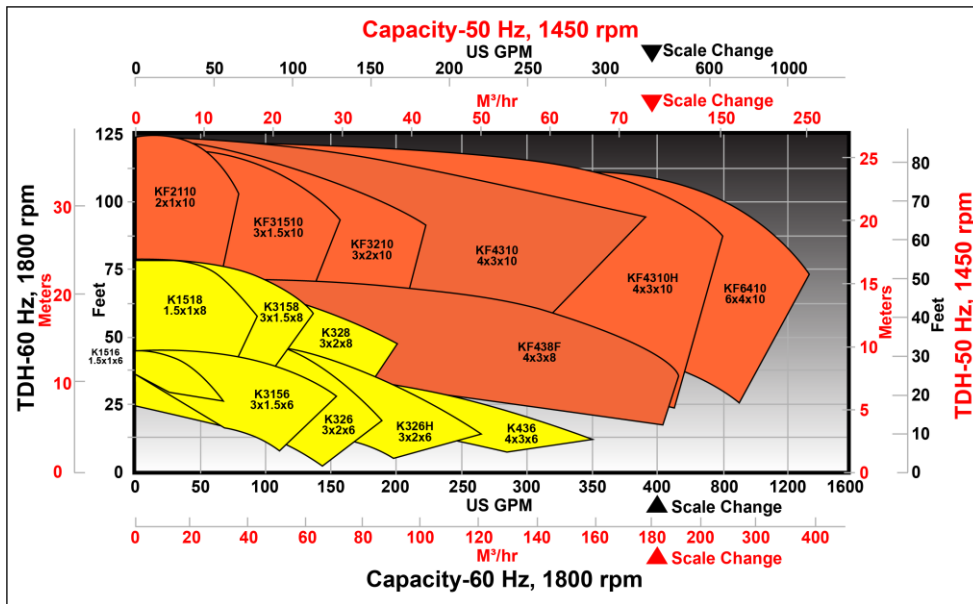
Benefits:

- Interchangeability of components with other KF pumps
 - Reduces stock holding for both channel partners and end users
- Larger magnetic coupling and motor size capability
 - Up to 100hp @ 60Hz
- Higher flow capabilities
- Lower pricing

FAQ:

- What does the "F" stand for?
 - No specific significance, for differentiation from the previous design
- Is the KF438F still compliant to ANSI B73?
 - Yes
- When will KF438F be available to order?
 - It is currently available
- What is the lead time for KF438F?
 - 4-6 weeks
- Will KF438 units remain available for purchase?
 - No, KF438F will supersede KF438
- Will there be ongoing parts support for existing KF438 units?
 - Yes





60Hz Specifications

Heads to	290 ft
Flows to	1,000 gpm
Standards	ANSI / ASME B73.3 (Seamless Replacement of B73.3 Pumps)
Maximum Motor Power	100 hp
Temperature Range	-20°F to 250°F
Maximum Allowable Working Pressure	285 psi
Hydrotest Pressure	430 psi
Available Flanges	ANSI / ASME Class 150 RF ANSI / ASME Class 300 RF
Solids Range	Up to 20% Solids with Multi-groove Shaft
Material of Construction	Carbon Fiber Reinforced ETFE (Impeller Parts) ETFE lined Ductile Iron (Casing)
Bearing Materials Available	Silicon Carbide Carbon Graphite Optional
Max Viscosity	900 SSU (200 Centistokes)

For Additional Information Contact:

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