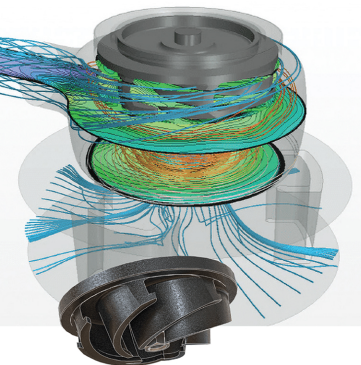


# FX RANGE

## HIGH EFFICIENCY, DOUBLE THE SAVINGS\*



The new DAB patented Super Vortex impeller is redesigned to enhance performance of the FEKA FXV pumps under all conditions, reducing power consumption with free passage the same size as the pump's delivery port (2" and 2.5" / 50 and 64 mm).

\*compared to a traditional hydraulic pump in terms of medium usage conditions.

**D CONNECT** *ready* ALWAYS IN CONTACT  
WITH YOUR SYSTEMS

### BUILT-IN CONNECTIVITY

DAB digital services allow you to remotely control your installations, in real time and wherever you are. With the owner's permission, connectivity in the cloud allows you to monitor activity of the FX pumps and receive updates on operation and alarms in order to anticipate the risk of malfunctions and seizing.



**D-CONNECT installer benefits** – remote access, proactive monitoring, peace of mind for your customer.

**D-CONNECT customer benefits** – energy savings and lower bills.

For more information visit:  
[www.internetofpumps.com](http://www.internetofpumps.com)

Download on the  
App Store

GET IT ON  
Google Play

**NgPanel accessory** is an electronic pump control unit for filling and emptying operations, designed to monitor water levels in tanks or wells in real time.



## ABSOLUTE RELIABILITY AND DURABILITY

### FOUR HYDRAULIC PUMPS FOR LIFTING AND TRANSFER OF RESIDENTIAL, COMMERCIAL AND INDUSTRIAL WASTEWATER

**NEW RANGE**

The FX range is built with energy-efficient motors that permit lower power ratings, delivering the same high performance as a more powerful pump. Advanced research into Computational Fluid Dynamic Analysis (CFD) enables DAB to improve performance and increase capacity to manage sewage water efficiently.



[DABPUMPS.US/EN/FX](http://DABPUMPS.US/EN/FX)

### APPLICATIONS



DRAINAGE WATER



EFFLUENT WATER



SEWAGE WATER

**Feka FXV and FXC** are submersible pumps for draining sewage water in commercial building service. FXC moves effluent without fibers, where a higher flow pump is advantageous (rain drainage, lift stations, water containing solids). FXV moves sewage water and water with filaments/fibers, paper, and textiles.



**Grinder FX** high-head pump moves sewage water and water with filaments/fibers, paper and textiles through smaller piping in residential and commercial environments.



**Drenag FX** submersible drainage pump removes clear water, groundwater, rain water, and sandy water from construction sites and other applications where a higher-head pump is desirable (parking garages and below-grade environments)



### CERTIFICATIONS



### MORE BENEFITS AND DETAILS:



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DABPUMPS.US



## QUICK AND SIMPLE MAINTENANCE

The pumps in the FX range have a three level structure for quick access to all the main components, greatly facilitating maintenance. The spare parts have also been unified and made universal for the entire range.

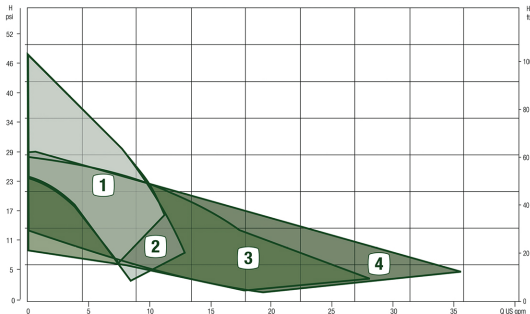


## COMPACT MOTORS

The new, compact motors are designed to increase the starting torque and reduce the risk of clogging. More efficient than ever, they allow the FX pumps to run even when not fully submerged to permit complete emptying of the tanks.



## HIGH PERFORMANCE



## TECHNICAL DATA

Model	HP	OUTLET	FREE PASSAGE	H MAX (ft)	Q MAX (gpm)
FEKA FXV	0.5 – 1.5	DN50 - 2" / DN65 – 2.5"	2" – 2.5"	59	262
FEKA FXC	1.0 – 1.5	DN50 - 2" / DN65 – 2.5"	2"	62	314
GRINDER FX	0.75 – 2.0	DN32/DN40 – 1.5"	GRINDER	104	87
DRENAG FX	0.75 – 2.0	DN32/DN40 – 1.5"	0.4"	104	87



1 GRINDER FX

2 DRENAG FX

3 FEKA FXV

4 FEKA FXC