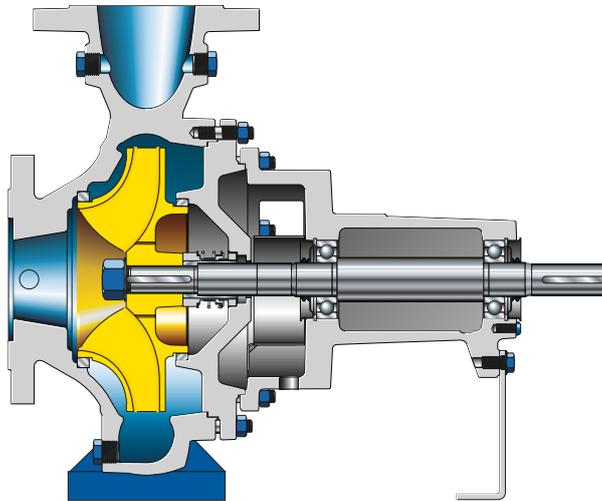




# Etanorm FX – Single-stage Volute Casing Pumps for Fire-fighting Systems



## High energy efficiency

Optimised and tested hydraulic system of high efficiency. As a standard, the impellers are trimmed to match the duty point.

## Operating reliability

- Good suction performance for low vibration levels and very smooth running.
- Wetted parts are free from primers and thus generally recognised as safe for handling drinking water.

## Diversity of variants

Comprehensive selection chart further extended by additional pump sizes for small flow rates.

## Versatile

- Great choice of materials for many applications available as a standard.
- Drilled holes for temperature and vibration measurement available as an option.
- Wide choice of seals for demanding fluids.
- Available in a wide choice of materials for a large variety of fluids.

## Service-friendly

- Fast delivery of new pumps and spare parts.
- Easier to assemble and dismantle thanks to the larger seal chamber and forcing screws between the casing cover and bearing bracket.
- The compact and robust design of the single cartridge mechanical seal makes for easy and economical installation.

Reliability is ensured by state-of-the-art technology and the high quality standard of our products.

KSB's product portfolio includes a wide range of pumps in compliance with applicable national standards for fire-fighting applications.

- SETSCO
- NFPA 20
- FM / UL
- VdS
- APSAD/CNPP
- BMOKE
- ZUS/Pavus
- CNBOP

## Technical data

Flow rate	Up to 640 m <sup>3</sup> /h
Discharge head	Up to 160 m
Operating pressure	Up to 16 bar



KSB SE & Co. KGaA  
Johann-Klein-Straße 9  
67227 Frankenthal (Germany)  
www.ksb.com