



Triolo

# PUMPS FOR OFFSHORE SECTORS

THE RIGHT  
SOLUTION FOR  
OFFSHORE SECTORS





**STAINLESS STEEL ELECTRIC  
SUBMERSIBLE PUMP**

## DRAINAGE PUMP SERIES

### D Series

The D series motor and pump body are made of hard cast iron for high durability and a long service life.

An increase in the maximum immersion depth is achieved due to the mechanical seal being resistant to high pressure.

With a semi-open impeller made of high chrome alloy that fits perfectly wear ring (elastic seal), the pumps obtain high durability.

Capacity up to	l/s	29
Head up to	m	34
Power up to	kW	5,5



## HORIZONTAL MULTISTAGE PUMP SERIES

### PX Series

PX has several advantages such as high efficiencies, a wide performance range, safe and stable operation, low noise, long life and easy installation and maintenance.

The Pump can be used to transport clear water, or water with solid particles (grinding materials or suspended matter or other liquids with physical and chemical properties similar to that of clear water).

Capacity up to	l/s	29
Head up to	m	34
Power up to	kW	5,5



## END SUCTION PUMP

### NX Series

NX series is an energy-saving pump designed by the Triolo team with advantages of perfect hydraulic distribution capabilities, high efficiency and easy maintenance.

Performance and dimensions refer to European standards BS EN733/DIN24255

Easy maintenance

Capacity up to	l/s	444
Head up to	m	150
Power up to	kW	160



## HOT OIL PUMP SERIES

### NQX Series

Featuring the main structure of a structural support single-stage, and single-suction cantilever construction, as well as having the center output upright, the pump has a rigid structure and simple installation.

Adopting the double-pointed structure ball bearing structure technology, where the front side operates with lubricating oil, and the rear with a grease lubricant.

Small size and save power

Capacity up to	l/s	122
Head up to	m	95
Power up to	kW	132



## STAINLESS STEEL VERTICAL MULTISTAGE PUMP

### CXT Series

Suitable for filtering and water transportation, water supply for plumbing, pressurized pipes, and high head operations.

Easy maintenance

This type of pump can be equipped with smart protectors to prevent them from working in out of phase, and overloaded conditions.

Capacity up to	l/s	67
Head up to	m	300
Power up to	kW	110



## VERTICAL TURBINE PUMP SERIES

### TAC Series

The TAC vertical turbine pumps are a new generation of energy efficient pumps for efficient water transport.

Designed with advanced structures including construction manufactured through the precision casting methods.

It features advanced epoxy-coated impellers and diffuser hydraulics that provide maximum advantages in its performance curve and a wide high efficiency range.

TAC pumps utilizes sand devices and maze structures to prevent sand from entering the bearings.

Capacity up to	l/s	665
Head up to	m	204
Power up to	kW	560



## STAINLESS STEEL ELECTRIC SUBMERSIBLE PUMP SERIES

### SPE Series

SPE electric submersible pumps are designed for both low to very high flow and heads, suitable for lifting clean water in bulk in wells, industrial applications large, and irrigation systems.

Constructed with AISI304 stainless steel the pumps are suitable for use in applications under salty corrosive waters and maintain excellent performance under heavy duty operations.

SPE Pumps offer a flexible range with easy adjustment capabilities with simple installations.

SPE electric submersible pumps are designed with adjustable impellers capable of high flow capacities and heads, high efficiencies in pumping medium to large volume, and various applications.

Capacity up to	l/s	55,6
Head up to	m	297
Power up to	kW	110



## HORIZONTAL MULTISTAGE PUMP SERIES

### G+ Series

Featuring an efficient motor and double channel/vortex options impellers.

The G+ pump can channel waste water continuously and silently.

Suitable for civil works applications, buildings, industries, hotels, hospitals, air defense, mines and others

G+ can drain waste water, rainwater and water containing solid grains and various types fabrics.

Capacity up to	l/s	700
Head up to	m	65
Power up to	kW	315



## GENERAL SERVICES

Pumps for General Services

**PX Series | CXT Series | NX Series | MX Series**

Pumps are used to supply clean water from storage tanks for workers to utilize.



## WASTE MANAGEMENT

Pumps for Waste Management

**G+ Series | D Series | DP Series | M Series**

Pumps are used to collect wastewater for further processing.



## PROCESSING PLANT

## STORAGE TANKS



## OIL PUMPS

Pumps for Oil

**NQX Series | GCB Series | QCS Series**

The process of withdrawing mineral resources from the ocean.



## HELICOPTER DECK

## FIRE FIGHTING SYSTEM

Pumps for Fire Fighting

**PX Series | NX Series | MX Series | DLS Series**

The triolo pump has high pressure and flow which is indispensable in the field of fire fighting



**LIVING QUARTERS**

**DRILLING MODULE**

**FLOATING SYSTEM**

## FLOATING SYSTEM

Types of Collection & Discharge Pumps

**TAC Series | SPE Series | NX Series**

Taking sea water for consumption by workers and regulating water levels on floating systems to maintain stable conditions.



# Pioneering pump innovation is our core value

Here at Triolo, innovation towards systems that are dependable, sustainable and efficient are the values we conduct sincerely. Our passion drives us to continue to contribute in innovative and sustainable ways.

In an effort to provide reliable and efficient pumping systems for the world, Triolo studies pump cases, innovates and designs reliable pumps for your needs and the world.



## We Study, Innovate, and Create



## Our Group

Triolo specializes in the production of pumping stations and fluid control. With decades of experience in studying pumps, we are committed to producing highly efficient and reliable pumps for the world. We are committed to our 3 core values of quality, efficiency and durability.



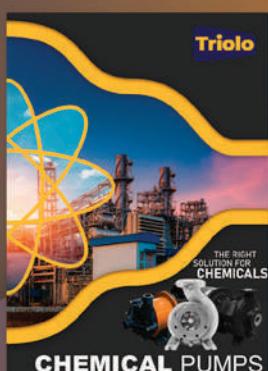
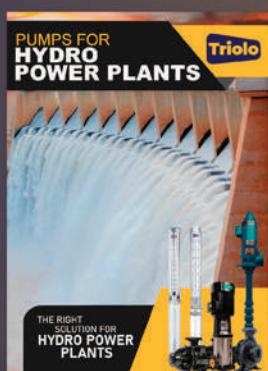
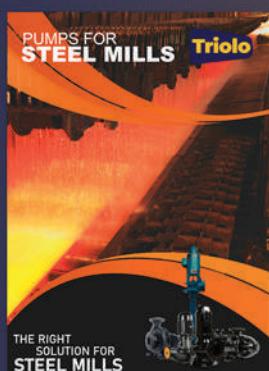
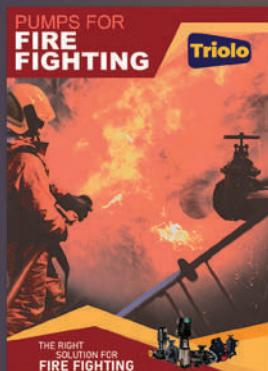
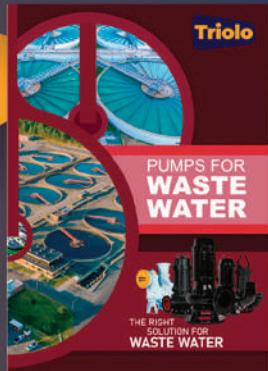
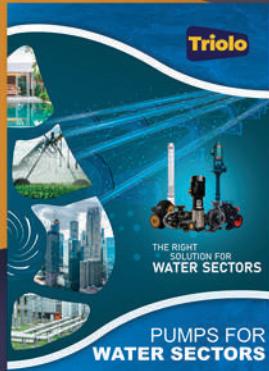
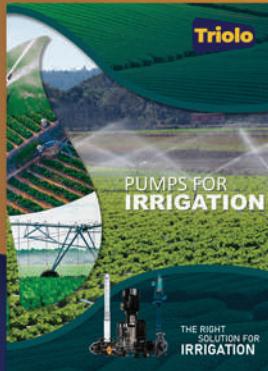
## What We Offer

Triolo is dedicated to providing end users and consumers with reliable pumping systems that are well designed to ensure they meet the needs for successful sustainable fluid control.

## Triolo Pumps

Triolo offers a wide range of pumps with a wide range of applications from oil supply control, waste management, residential use, construction drainage and more. Triolo Pumps, designed for performance.

# MARKET & PUMP SECTORS



*Designed for* **PERFORMANCE**

**3** QUALITY  
EFFICIENCY  
DURABILITY



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