

Triolo



**THE RIGHT
SOLUTION FOR
WATER SECTORS**

**PUMPS FOR
WATER SECTORS**



**HORIZONTAL DOUBLE SUCTION
SPLIT CASING PUMP**

HORIZONTAL SINGLE STAGE 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



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



HORIZONTAL DOUBLE SUCTION SP CASING PUMP SERIES

MX Series

Operations are stable and silent with very minimal vibration.

The MX Pump uses double suction technology to increase flow capacity while maintaining low power requirements; efficiency under heavy duty operations.

Adopts an advance hydraulic model to further improve efficiency and reduce the costs of maintenance.

Capacity up to	l/s	1511
Head up to	m	240
Power up to	kW	1250



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



HORIZONTAL SINGLE STAGE MIXED FLOW PUMP SERIES

FZ-MH Series

Featuring a mixed flow impeller, and a horizontal volute, the pump is suitable for the transport of pure water or other liquids with physical and chemical properties similar to those of water.

Suitable for use in applications requiring low to high flow such as water supply plants, drinking water distribution, industrial applications, infrastructure, etc.

Capacity up to	l/s	2100
Head up to	m	20
Power up to	kW	400



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



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



SUBMERSIBLE SEWAGE 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 of fabrics.

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



WATER TREATMENT

Pumps for Water Treatment

PX Series | TAC Series | NX Series | MX Series

Processes that ensure conformance of water to standards qualities, such as potabilization and desalination.



FILTRATION

SEDIMENTATION & COAGULATION

WARMING UP

INTAKE (FROM RIVER)

DISTRIBUTION

Pumps for Waster Distribution

PX Series | NX Series | CXT Series | DLS Series

The pump will distribute the water that has been processed to be ready for public use



TANK

DISTRIBUTION

DISINFECTION

SUCTION
(UNDERGROUND)

COLLECTION AND INTAKE

Pumps for Water Intake & Collection

TAC Series | SPE Series | NX Series | G+ Series

Extraction from water sources such as rivers, lakes, and the ocean.



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.



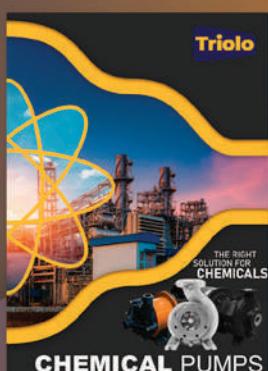
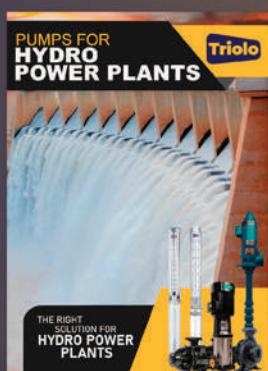
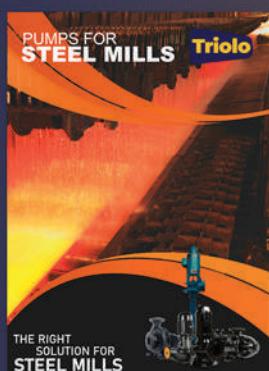
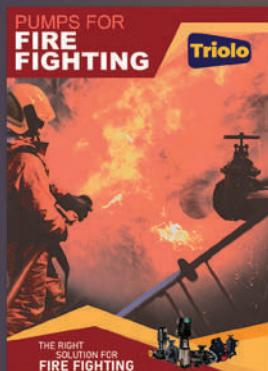
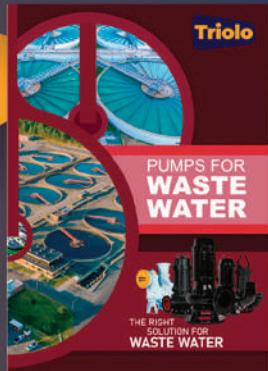
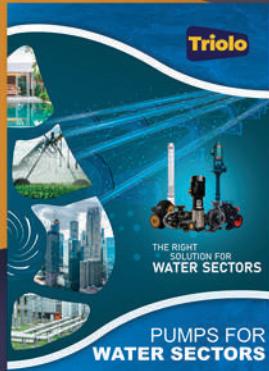
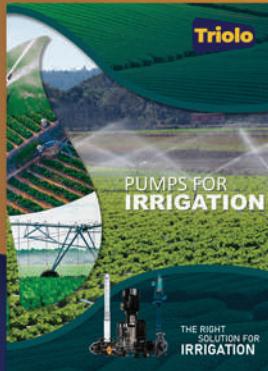
What We Offer

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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