



The right solution
for **WASTEWATER**



caprari

Our Technology and advantages

ELECTRIC SUBMERSIBLE SEWAGE PUMPS

K+ non-stop Series

Extremely sturdy and compact

Highly efficient and maximum reliability in heavy duty conditions

Remarkable energy savings and reductions in maintenance costs

Non-stop system: anti-clogging solution

Capacity up to	l/s 710
Head up to	m 66
Power up to	kW 180



non stop **K+**

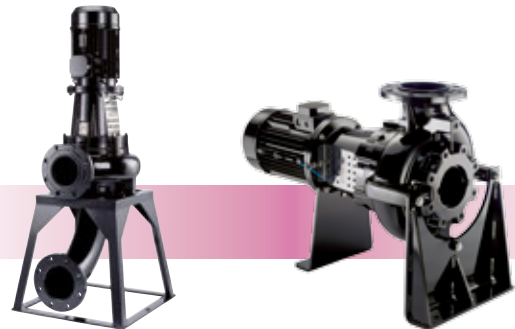
DRY INSTALLED SEWAGE ELECTRIC PUMPS

K-Kompact non-stop Series

Advanced solutions from Caprari result of innovative technology designed for dry chamber installations; designed and made to handle residential and industrial wastewater

The non-clogging hydraulic part and generously sized free passages avoid down times and costly maintenance work

Capacity up to	l/s 750
Head up to	m 66
Power up to	kW 200



SUBMERSIBLE FLOW ACCELERATORS AND MIXERS

CM Series

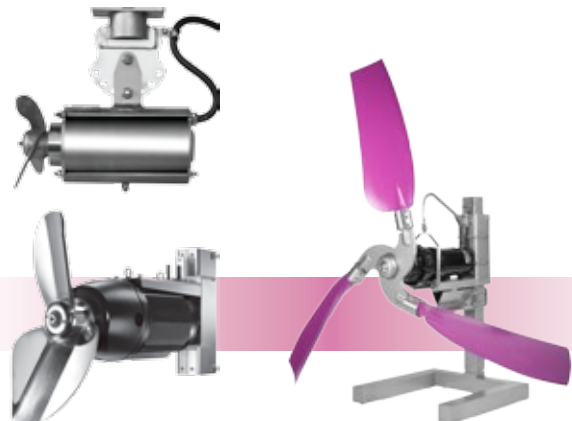
A full range of submersible mixers 4 and 6 poles and installation equipment designed to meet all industrial and civil engineering requirements

Galvanic separation of components as standard construction for efficient protection against corrosion

The performances have been tested and are guaranteed in compliance with ISO 21630:2007

All models are available in ATEX explosion-proof versions

Capacity up to	l/s 4890
Axial thrust up to	N 3725
Power up to	kW 18,5



SUBMERSIBLE AERATORS FOR WASTE WATER TREATMENT

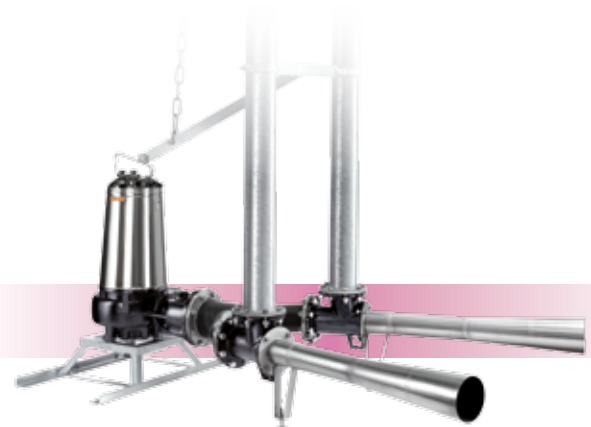
OXY-FLOW Series

OXY-FLOW is a valid answer when it comes to oxygenation and homogenizing in systems that treat sewage from civil, industrial and animal breeding complexes, aquaculture or aerated lagoon systems

Compact and simple to install, OXY-FLOW can be used in tanks of any shape or size

The system is immersed in the treated fluid and is therefore fairly silent. The sound level can be further improved by use of a "silencer"

O ₂ output up to	kg/h 280
Water head up to	m 5,5
Power up to	kW 25



WATER PRE-TREATMENT

Mechanical treatments to eliminate sand, oil, grease, etc...
Tank emptying for maintenance and cleaning

K+ non-stop Series

K-Kompact non-stop Series



DRAINAGE

Pumping of civil or industrial wastewater
(e.g. construction sites)

KCT

K+ non-stop Series



PRIMARY LIFTING (SEWAGE LIFTING PUMP)

Initial lifting of the wastewater to the treatment plant

K+ non-stop Series

K-Kompact non-stop Series



COLLECTING AND BOOSTING

Collection and conveying of wastewater

K-Kompact non-stop Series



WATER TREATMENT AND AERATION

Pollutant removal by biological treatment and disinfection

K+ non-stop Series

OXY-FLOW Series

K-Kompact non-stop Series

CM Series





Our Group

Choosing **Caprari** means choosing excellence.

Established in 1945, Caprari is a global leader in the production of **reliable, high-efficiency centrifugal pumps and electric submersible motors** and in the creation of **advanced solutions for managing the integrated water cycle**.

Our Products

Caprari offers a **complete range of highly specialized products** to cover the collection, distribution, treatment of water and industrial sector. Focusing on reliability and efficiency through continuous innovation and advanced manufacturing technology, Caprari is ensuring **sustainable energy-savings and lowest possible life cycle costs** for its customers.

Our Experience

From selection support to commissioning, **Caprari accompanies its customers on every step along the way**, thoroughly analyzing their requirements and **offering targeted, reliable and technologically advanced solutions**.

Customers can benefit from **iPump®**, a **user-friendly web portal for selection, proposal, training and assistance**, dedicated to professionals in the water sector.

Our Projects

Project	DISCOVERY GARDENS
Country	United Arab Emirates
Supply	No. 14 Sewage pumps K+ series from 20 to 55 kW with galvanic protection
Description	Financed by Nakheel, the flagship owner of the three man-made palm tree shaped islands and Dubai World, commissioned nr. 14 Caprari submersible electric pumps for sewage from 20 to 55 kW equipped with special galvanic protection and Ni-Resist impeller construction against highly erosive environment with sand presence for one of the most exclusive and modern residential community in the world. Caprari sewage pump high quality and suitability to very heavy duty applications was proven by the pump performance checking and maintenance carried out after 6 years of operation, where, has shown, the no need of the scheduled impeller replacement.



Project	NOSEDO WWTP
Country	Italy
Supply	No. 75 Sewage pumps K+ series - P ₂ = 2,2-25 kW
Description	The sewage plant covers a surface area of 40,000 sq m and has a sewage treatment capacity of 432,000 m ³ /day, equivalent to about 18,000 m ³ /hour in dry weather and about 54,000 m ³ /hour in rainy conditions. Three types of sewage flow treatments are performed: pre-treatment, biological treatment, tertiary and disinfection treatment. Caprari's contribution includes the supply of 75 submersible electric pumps in 16 different models, chosen to suit the technical characteristics required and with power ratings ranging from 1.2 to 25 kW. Besides guaranteed delivery times, Caprari ensures product quality and reliability over time. In addition, it provides maintenance according to the FULL SERVICE system.



Engineered Solutions

To go beyond
your expectations

After Sales Network

Worldwide support
whenever you need it

Training

Share our expertise:
70 years of pumping experience



OUR EXPERIENCE
The right solutions
for your success

Certified Quality System
100% guaranteed excellence
with every pump supplied

ISO 9906 Tested Units
100% guarantee
of requested performances

Selection Support
To match the right product
with your application

1945
caprari

