



The right solution
for **WATER**



caprari

Our Technology and advantages

BOREHOLE ELECTRIC PUMPS

E Series

More than 9.000 reliable solutions for a variety of demanding applications. Sturdy cast iron construction. On request AISI 316 STAINLESS STEEL, DUPLEX and SUPERDUPLEX

Best in class efficiency and benchmark performance

Reliability, sturdiness and maintenance simplicity

Noiseless

Pumps for specific applications with high percentage of solids and sand (up to 450 g/m³)

4 pole solutions: perfect for continuous use

Submersible Electric motors with innovative HT – High Thrust Bearing. Three times more resistance

Capacity up to l/s 350
Head up to m 850
Power up to kW 440



VERTICAL LINESHAFT PUMPS

P Series

Quality and flexibility of use

Surface motor -> simplicity of maintenance and high efficiency

Simplicity of installation, compact size and saving on the cost of construction work

Capacity up to l/s 5000
Head up to m 250
Power up to MW 3



VERTICAL MULTISTAGE ELECTRIC PUMPS

HVU-CVX Series

They have a solid and sturdy construction in order to achieve high performance and high efficiency

Low running and maintenance costs

Silent and vibration free

Guarantee of performance over time

Available:

- Standard version with IE3 high efficiency standardized motors (compatible VSD)
- Innovative materials

Capacity up to l/s 50
Head up to m 260
Power up to kW 90



HIGH PRESSURE MULTISTAGE HORIZONTAL PUMPS

PM Series

Reliability and low costs for both operation and maintenance

High hydraulic efficiencies

Capacity up to l/s 160
Head up to m 1000
Power up to kW 650



NORM PUMPS

NC Series

Conform to EN733 (DIN24255) and exceeding

Built with BACK PULL OUT system and mechanical seal

Materials : CAST IRON, AISI 316 STAINLESS STEEL and DUPLEX

Capacity up to l/s 300
Head up to m 100
Power up to kW 160



SPLIT CASE PUMPS

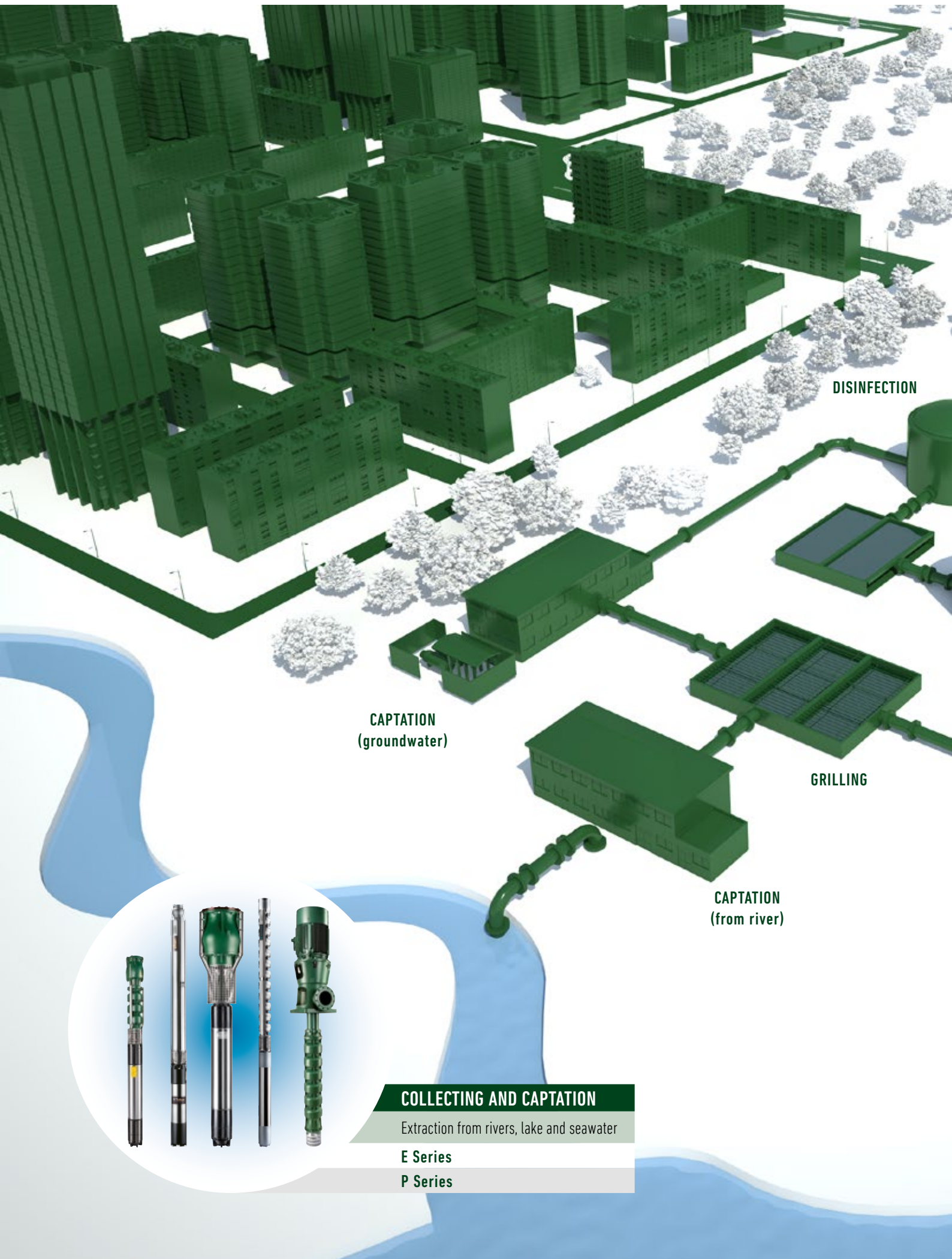
SCC Series

High efficiency, reliability and sturdiness

Easy maintenance

Capacity up to l/s 780
Head up to m 150
Power up to kW 1120





DISINFECTION

CAPTATION
(groundwater)

GRILLING

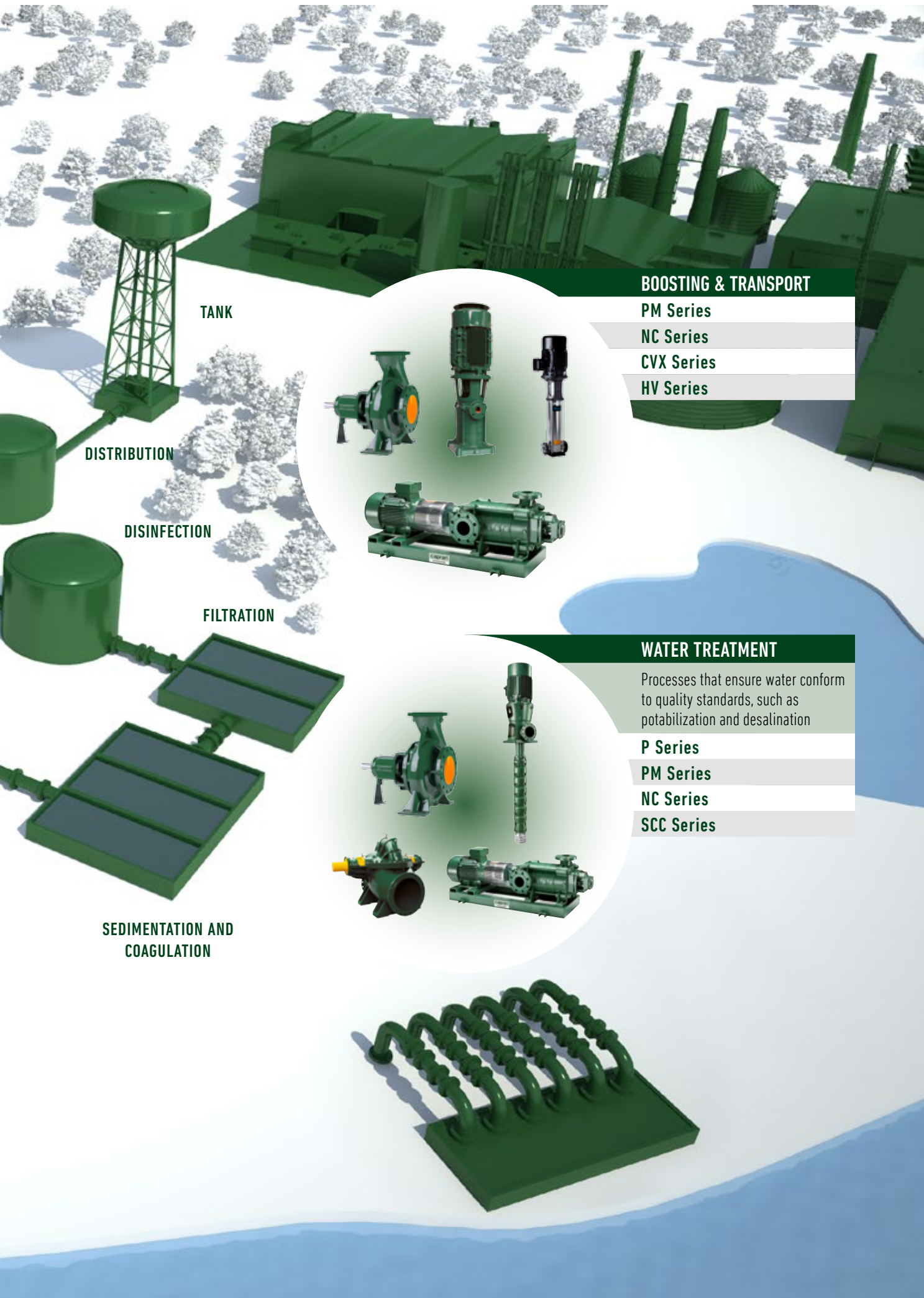
CAPTATION
(from river)



COLLECTING AND CAPTATION

Extraction from rivers, lake and seawater

- E Series
- P Series



TANK

DISTRIBUTION

DISINFECTION

FILTRATION

SEDIMENTATION AND COAGULATION

BOOSTING & TRANSPORT

PM Series

NC Series

CVX Series

HV Series

WATER TREATMENT

Processes that ensure water conform to quality standards, such as potabilization and desalination

P Series

PM Series

NC Series

SCC 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	MANTIGNANO POTABILIZATION PLANT
Country	Italy
Supply	No. 2 Vertical Lineshaft pumps 200 kW
Description	The system is completed by Caprari's vertical lineshaft pumps that re-circulate back to the drinking water main. As well as being small in size thanks to the vertical lineshaft pumps, easy maintenance is the particular feature of this system since it is a dry chamber installation. The pumps are installed with the flange on the inlet manifold and can operate by means of inverters with different frequencies.



Project	RENEWAL OF BASTAU MUNICIPALITY
Country	Kazakhstan
Supply	No. 14 Split case - P ₂ total = 7.000 kW
Description	The Bastau plant is one of the three main aqueducts of Almaty city. The bigger pump (SCC115-500) has a duty point of 4000 m ³ /h @ 95m. The pumps have been installed also different plants around the city. Caprari nowadays is the main supplier also of the other Almaty aqueducts thanks to the high efficiency and reliability of its product.



Engineered Solutions

To go beyond
your expectations

Certified Quality System

100% guaranteed excellence
with every pump supplied

ISO 9906 Tested Units

100% guarantee
of requested performances



After Sales Network

Worldwide support
whenever you need it

Training

Share our expertise:
70 years of pumping experience

Selection Support

To match the right product
with your application

