



company profile





water passion



environment



community



quality

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## CALPEDA SPA

**59**

years of history

**250**

employees

**30.000**

mq

## CALPEDA GROUP

**18**

sister companies

**530**

employees





# WHO WE ARE

Our products help you to control water wisely choosing new “green” technologies. We are actually working in order to improve the quality of life.

Calpeda is a family owned company with an history of 59 years.

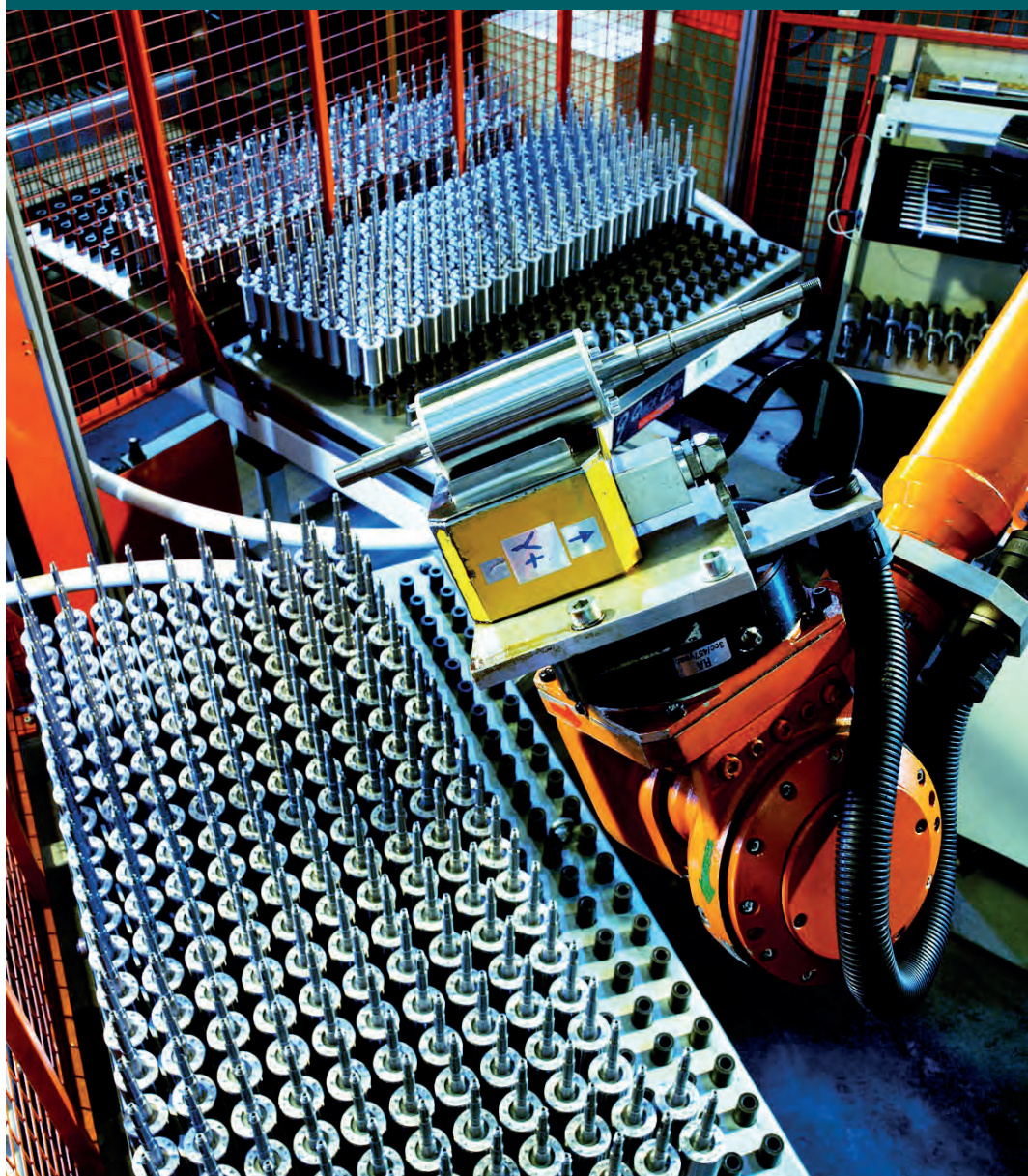
Today, we are a reality that has evolved over the years, always looking to the future with a spirit that has brought us to being a respected reference point in the great world of water.

Our history has taken our tradition and strength to you, acknowledged for our professionalism, quality, reliability and service.

We are committed to study, to develop, to manufacture and to industrialize pumping systems.

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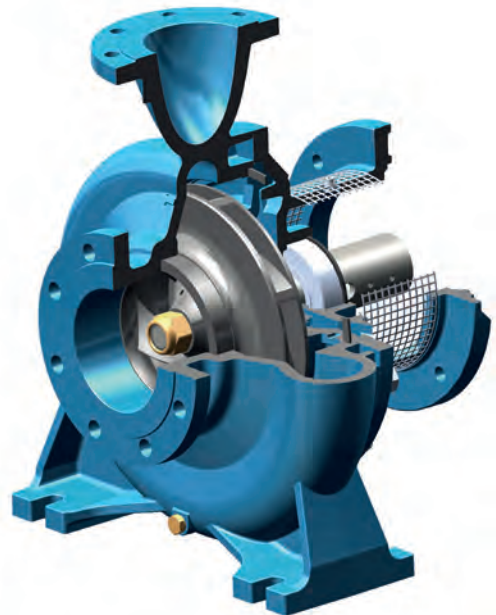
**2000 types of pumps  
from 0,5 to 200 kW**





**Each single product undergoes full production testing to verify quality standards of each item**

**Each component is internally developed to grant the maximum quality and the best performances**





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# TOTALLY HOMEMADE

MATERIALS

RESEARCH,  
DEVELOPMENT &  
DESIGN

PRODUCTION,  
ASSEMBLY  
& DEVELOPMENT

ONLY LOCAL  
SUPPLIERS

TOTALLY  
CALPEDA

TOTALLY  
CALPEDA







# VISION

Be a worldwide family corporation

A taylor made pump for life delivered in one day

Move water in the most sustainable way

# MISSION

We believe being a family is the right way to approach our worldwide business. When someone choose Calpeda is because of trust and reliability.

We work daily on our gemba kaizen to reach an extreme level of customization and customer satisfaction.

We work on technology development to be at forefront and apply every regulation.

We study the water flowing path and the birds' flight as they migrate, in order to understand how the Nature teaches us to save energy.

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We believe in technology, which creates value for both ourselves and for those who choose us.

We produce our pumps in Italy, because we still believe in the quality of our people.

Moreover, each single product undergoes full production testing, to verify the quality standard of each item.

Calpeda's quality is a part of our tradition, emanating from all our company departments, which has resulted in product continuity, service and technical assistance, and fast delivery, all providing any application requested.





# VALUES

## **FAMILY**

Trite but true: focus on people, families, community

## **TRUST**

Homemade products and development, only local suppliers

## **SERVICE**

Moving fast for a changeable world.  
Be flexible to meet the customers' needs

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# WHAT WE DO

**We connect water to people.**

We manufacture high technology pumps and pump systems for a large variety of uses:

- industrial fields
- domestic applications
- agriculture and irrigation applications
- civil, plants and building-service sector
- wastewater and sewage applications
- ground water supply
- swimming pools and spa baths
- heating and air conditioning





Industry



Domestic Use



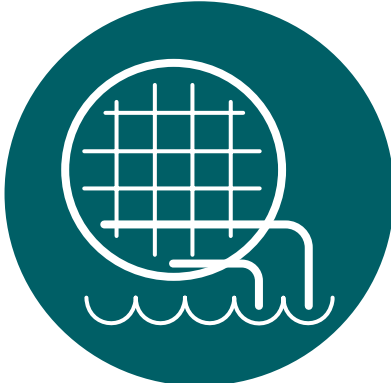
Agriculture and Irrigation



Buildings service



Drainage And Sewage



Ground Water Supply



Swimming Pools And Whirpool



Heating And Air Conditioning



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# WHERE WE ARE

Calpeda operates through its own subsidiary companies and branches in strategic countries providing all the customers needs in most field of application.

In Italy Calpeda is represented in the regions by 18 distributors that offer sales assistance covering the whole country.

In the rest of the world Calpeda is present in more than 100 countries with a capillary system of local affiliated distributors offering a comprehensive service and assistance structure.



# THE GROUP

## Italy

### Calpeda S.p.A.

Via Roggia di Mezzo 39,  
36050 Montorso Vicentino (Vi)  
Tel: +39 0444 476 476  
Fax: +39 0444 476 477

## United Kingdom

### Calpeda Limited

6,8 Wedgwood Road, Ind. Estate,  
Bicester, Oxon OX26 4UL  
Tel: +44 1869 241441  
Fax: +44 1869 240681

### UK Technical Centre

Grove House, Friarwood Lane,  
Pontefract, West Yorkshire  
WF8 1DY  
Tel +44 1869 241441  
Fax +44 1977 709485  
pumps@calpeda.co.uk

## Spain

### Calpeda Ibérica S.A.

Montclar, 31 –  
Nave 14 Polig. Ind. Polizur  
E-08290 Cerdanyola del Vallés  
Tel: +34 935 802 417  
Fax: +34 935 863 454

## Ireland

### Calpeda Pumps (Ireland) Ltd.

Unit 5, Old Quarry Campus,  
Kilshane Park,  
Blanchardstown, Co. Dublin 15  
Tel: +353 1 8612200  
Fax: +353 1 8612203

## France

### Calpeda Pompes S.A.

Parc d'activités de la Forêt,  
19, Rue de la Communauté – BP3  
F-44140, Le Bignon  
Tel: +33 2 40031330  
Fax: +33 2 40031670

## Germany

### Calpeda Pumpen Vertrieb GmbH

Philipp-Reis-Strasse, 2  
D-63755 Alzenau  
Tel: +49 6023 964330  
Fax: +49 6023 964333

## South Africa

### Calpeda Pumps Southern Africa

Unit 3, Kingsley Close, Warbler Close  
Montague Gardens  
7800 Cape Town  
Tel: +27 10 442 2200  
M: +27 72 722 9097

## Singapore

### Calpeda Asia Pacific Pte Ltd

3, GUL STREET 1,  
629316 Singapore  
Tel: +65 68984111  
Fax: +65 68984222

## Thailand

### Calpeda (Thailand) Co. Ltd.

380/6 Rachadaphisek Road  
Huay-Kwang  
10320 Bangkok  
Tel: +66 2 2750027  
Fax: +66 2 6934630

## Taiwan

### Calpeda Taiwan Co Ltd

No.367-1, Fongren Road,  
Renwu Township,  
81449 Kaohsiung County  
Tel: +886 7 3723855  
Fax: +886 7 3723895

### Taipei office

9f., no.79, aly. 3, ln. 182, sec. 2,  
Wenhua rd., Banqiao dist.,  
New Taipei city 220

## Malaysia

### Calpeda (Malaysia) Sdn Bhd

No 40, Jalan 5/KU6,  
Kaw Perindustrian Sg Puloh,  
42100 Klang, Selangor  
Tel: +60 3 3885 7098  
Fax: +1700 8136 24

## India

### Calpeda Pumps PVT LTD

No. 953/A, 3RD Floor  
2ND Main, 4TH Block  
Rajajinagar Bangalore-560010 India  
Tel: +91 8023159678  
Fax: +91 8023159655

## China (PRC)

### Calpeda Beijing Pump Co. Ltd.

No.15-12A South Jingsheng Four Street,  
Liandong U Valley Science Park,  
Tongzhou District  
101102 Beijing  
Tel: +86 10 59770570/71/72  
Fax: +86 10 59770573

### Shanghai office

no. 67, 300 nong shunda road  
nanxiang, jiading district,  
Shanghai  
Tel: +86 021 69179880  
Fax: +86 021 69179799

### Guangzhou office

the international center  
for layered leader  
room 622, junya north street,  
Huangpu district, Guangzhou  
Tel: +86 021 82480841  
Fax: +86 021 82480840

## Korea

### Calpeda Korea Co. Ltd.

144, Hyeomnyeok-ro, Siheung-si,  
Gyeonggi-do, 15093, South Korea  
Tel: +82 31 4999550  
Fax: +82 31 4995930

## Australia

### Calpeda Pumps Pty Ltd

1 Opala Street, Regency Park,  
5010 Adelaide, South Australia  
Tel: +61 8 82688880  
Fax: +61 8 82681277

## MYANMAR

### Calpeda Myanmar Co. Ltd.

No.15(B) Si Pin Road, 25 Ward  
Yangon-South Dagon Township  
MYANMAR  
Tel: +65 68984111



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# THE GROUP



## **Subteck S.p.A.**

The company is specialized in submersible pumps and motors.

Via Armenia 6, Z.I. PonteRosso  
33078 San Vito al Tagliamento (PN)  
Tel: +39 0434 85121  
Fax: +39 0434 85361  
Web: [www.subteck.com](http://www.subteck.com)



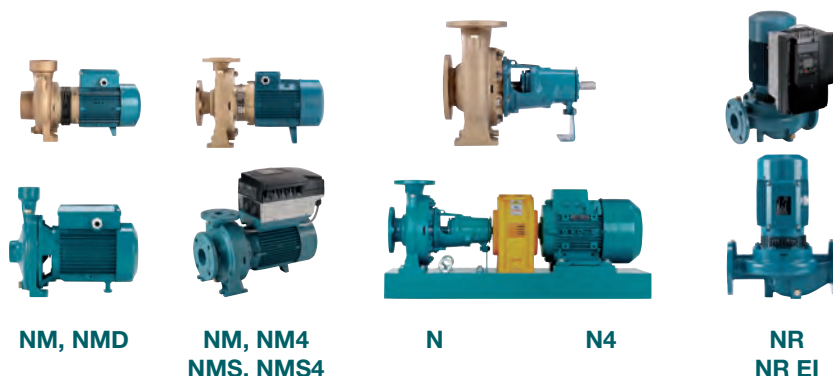
## **Fonderia Zardo S.p.A.**

Certified ISO 9001, IGQ, TUV and DNV, specialized in cast iron.

Via Marosticana 25,  
36050 Bolzano Vicentino (VI)  
Tel: +39 0444 353353  
Fax: +39 0444 353354  
Web: [www.fonderiazardo.it](http://www.fonderiazardo.it)



# RANGE OF PRODUCTS



**NM, NMD**

**NM, NM4  
NMS, NMS4**

**N**

**N4**

**NR  
NR EI**

Close-coupled  
centrifugal  
pumps

Close-coupled  
centrifugal  
pumps  
EN 733

End-suction  
centrifugal pumps EN 733

In-line  
pumps

## CHARACTERISTICS

Discharge diameter (nominal)	DN	G¾ ÷ G2½	32 ÷ 150 mm	32 ÷ 100 mm	32 ÷ 150 mm	50 ÷ 125
Capacity	Q (m³/h)	1 ÷ 66	1 ÷ 480	6,6 ÷ 300	2,4 ÷ 480	2 ÷ 110
Head	H (m)	3,5 ÷ 114	3 ÷ 95	6 ÷ 95	1,5 ÷ 61,5	2 ÷ 39
Motor rating	kW	0,37 ÷ 9,2	0,25 ÷ 75	0,55 ÷ 75	0,25 ÷ 75	0,25 ÷ 7,5
	CV	0,5 ÷ 12,5	0,33 ÷ 100	0,75 ÷ 100	0,34 ÷ 100	0,37 ÷ 10
Nominal speed of rotation	1/min (50 Hz)	2900	1450 - 2900	2900	1450	1450 - 2900
	1/min (60 Hz)	3450	1750 - 3450 variable speed	3450	1750	1750 - 3450 variable speed


## APPLICATIONS

Industrial and commercial	●	●	●	●	●
Domestic	●				
Agriculture and irrigation	●	●	●	●	
Swimming pools and spa baths		●			
Heating and air conditioning	●	●	●	●	●
Groundwater					
Wastewater and sewage					
Civil and residential	●	●	●	●	●

## LIQUIDS


Water	●	●	●	●	●
Sea water or brackish water	●	●	●	●	
Superheated water	●	●	●	●	●
Drainage water					
Hydrocarbons and derivatives	●	●	●	●	●
Diathermic fluids	●	●	●	●	●
Glycol	●	●	●	●	●






**MXH  
MXH EI**

Horizontal multi-stage pumps




**MXP, MGP**

Horizontal multi-stage pumps



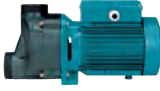
**MPSU**

Multi-stage pumps with water cooled motor




**MXV-B, MXV  
MXV EI**

Vertical multi-stage pumps




**SPA**

Self-draining whirlpool pumps



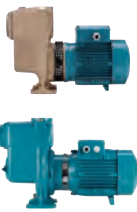
**MPC**

Self-priming swimming pool pumps with built-in strainer



**NMP**

Self-priming centrifugal pump with built-in strainer



**A**

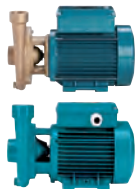
Self-priming centrifugal pump with open impeller

G1 ÷ G2½	G1	G1¼	G1 ÷ G1½ 25 ÷ 80 mm	ø 50 mm G2¼	G1½ ÷ G2	G2 ÷ G3	G1½ ÷ G3
1 ÷ 66	1 ÷ 7,2	1 ÷ 11	0,6 ÷ 60	3 ÷ 18	3 ÷ 40	6,6 ÷ 108	3,6 ÷ 66
5,5 ÷ 68	5 ÷ 57	12 ÷ 61	3 ÷ 250	4,7 ÷ 16,5	4,2 ÷ 18	3 ÷ 37,5	3,3 ÷ 33,6
0,33 ÷ 7,5	0,33 ÷ 0,75	0,33 ÷ 1,1	0,55 ÷ 22	0,45 ÷ 1,1	0,37 ÷ 2,2	0,55 ÷ 11	0,55 ÷ 7,5
0,45 ÷ 10	0,45 ÷ 1	0,45 ÷ 1,5	0,75 ÷ 30	0,6 ÷ 1,5	0,5 ÷ 3	0,75 ÷ 15	0,75 ÷ 10
2900 3450 variable speed	2900 3450	2900 3450	1450 - 2900 1750 - 3450 variable speed	2900 3450	2900 3450	2900 3450	2900 3450

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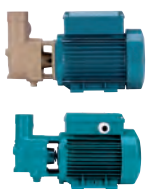




C



CT, T



CA



NGL, NGX



NG



MXA



I, IR



VAL, SC

Centrifugal pumps with open impeller	Peripheral pumps	Self-priming liquid ring pumps	Self-priming jet pumps with built-in ejector	Self-priming jet pumps	Horizontal multi-stage Self-priming pumps	Gear pumps	Vertical pumps with open impeller
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G½ ÷ G1½	G¾÷G1¼	G½ ÷ G1	G1	G1	G1	G1	G¼ ÷ G2
0,6 ÷ 15	0,06 ÷ 6	0,12 ÷ 2,4	0,3 ÷ 8,4	0,25 ÷ 9,5	1 ÷ 8	0,60	3 ÷ 30
3,6 ÷ 22,4	5 ÷ 165	6,5 ÷ 53	18 ÷ 55,5	15,5 ÷ 74,5	14 ÷ 51	20 ÷ 50	2 ÷ 11
0,15 ÷ 1,1	0,3 ÷ 7,5	0,15 ÷ 0,75	0,45 ÷ 1,5	0,55 ÷ 2,2	0,45 ÷ 1,1	0,25 ÷ 0,75	0,37 ÷ 2,2
0,2 ÷ 1,5	0,4 ÷ 10	0,2 ÷ 1	0,6 ÷ 2	0,75 ÷ 3	0,6 ÷ 1,5	0,34 ÷ 1	0,5 ÷ 3
2900 3450	2900 3450	2900 3450	2900 3450	2900 3450	2900 3450	1450 1750	2900 3450

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GM 10, GXR  
GQR



GQ, GX, GM



MPS, MXS,  
MP



SD, SDS, SDX



NCE



BS



E-MXP, E-NGX  
E-MXA

Submersible drainage pump	Submersible sewage pumps	Multi-stage submersible clean water pumps	Submersible centrifugal pumps	Building services	Pressure boosting sets	Boosting pressure system with built-in electronic pressure sensor
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G1¼ ÷ G1½	G1¼ ÷ G2 50 ÷ 250	G1¼	G1¼ ÷ G5 100 ÷ 175 mm	G1½ ÷ G2 40 ÷ 80 mm	G1 ÷ G2½ 80 ÷ 250 mm	G1
1,2 ÷ 30	1,2 ÷ 2300	1 ÷ 11	0,6 ÷ 350	0,5 ÷ 120	1,5 ÷ 570	0,3 ÷ 6
1,5 ÷ 19,5	1 ÷ 72	12 ÷ 105	6,6 ÷ 664	0,2 ÷ 12	10 ÷ 95	7,5 ÷ 50
0,25 ÷ 1,5	0,25 ÷ 84,1	0,45 ÷ 3	0,37 ÷ 150	0,05 ÷ 2,2	0,45 ÷ 55x3	0,45 ÷ 0,6
0,33 ÷ 2	0,33 ÷ 115	0,6 ÷ 4	0,5 ÷ 200	0,067 ÷ 3	0,6 ÷ 75x3	0,75 ÷ 1
2900 3450	750 ÷ 2900 875 ÷ 3450	2900 3450	2900 3450	1450 3000 variable speed	2900 3450 variable speed	2900

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una grande famiglia / efficiency/  
sicurezza / solidità / stabilità  
/ Vinicio e Licia / centro ricerca e  
sviluppo turbomacchine / cura  
/ passato e futuro / optimized  
productive system / tradition /  
orgoglio italiano / vision /  
precisione / water / technology  
/ attenzione / fiducia / quality /  
noi siamo acqua / calpeda  
siamo noi / movimento / un sogno  
/ sustainable innovation /  
life / education / bravery /  
umiltà / continuità / senso del  
dovere / trasportare acqua è  
affare nostro / respect for the  
environment / successo /  
research / global sustainability  
/ passion



# WEB CONTACT

**Corporate website:** <http://www.calpeda.com/>

**Selection software:** <http://pump-selector.calpeda.com/>

**Corporate blog:** <http://blog.calpeda.com/>





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