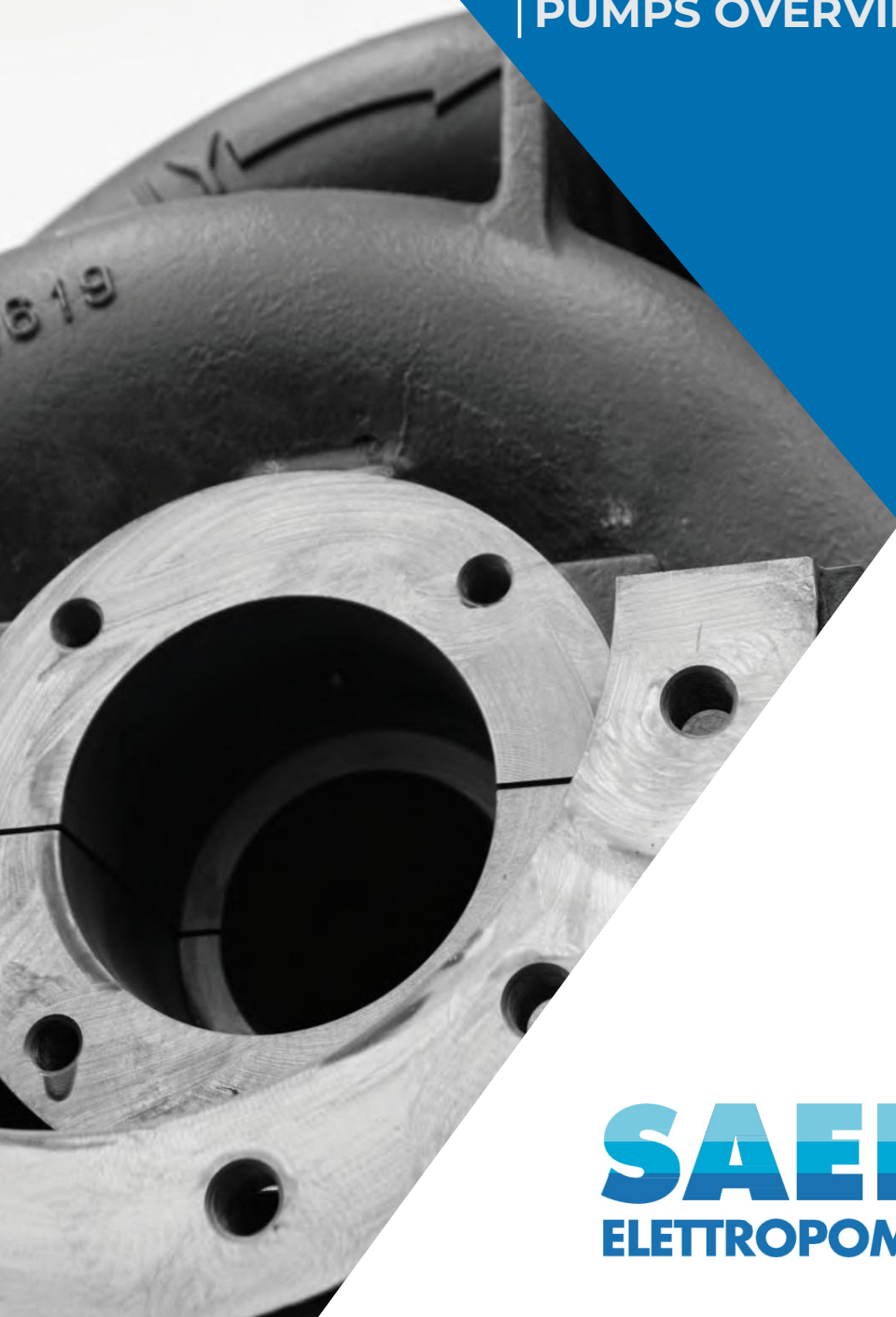


| PUMPS OVERVIEW



SAER[®]
ELETTROPOMPE



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NOTES

1

Only place where
we produce: Italy

4

New series
developped in the last
3 years

6

Production plants

7

Metallurgies
availables

10

Days average
delivery time

40

Authorized service centers
around the world

100

Countries where
SAER exports

800

Different types
of pumps

900

m max pump head

10000

m³/h maximum pump
flow





HVAC

Durability and ease of installation



CIVIL

High efficiency for energy saving



INDUSTRIAL

For treating water according to its final use



AGRICULTURE AND IRRIGATION

Water wastage reduction enhancing productivity



UNDERGROUND EXTRACTION

One of the largest ranges in the industry with pumps and motors from 4 "to 14"



MINING

Built for extended operation in the toughest environments



O&G

Extensive range of pumps for the marine, naval and off shore fields with top delivery time



WATER TREATMENT

Trustworthy and tailored solutions



L-IN LINE PUMPS



Parts in pressure are made of ductile cast iron, making it the ideal choice to deal up with liquids up to 140 ° C. Minimum efficiency index > 0,4 for most of the models.



**MAXIMUM FLOW
RATE: 580 m³/h**
**MAXIMUM HEAD
90 m**
**MAXIMUM POWER
75 kW**



IR - CLOSE COUPLED
ELECTRIC PUMPS



One of SAER's longest-running product series, completely redesigned to offer the highest performance in terms of output and efficiency.



**MAXIMUM FLOW
RATE: 450 m³/h**
**MAXIMUM HEAD
129 m**
**MAXIMUM POWER
45 kW**



MG - STUB SHAFT
PUMPS



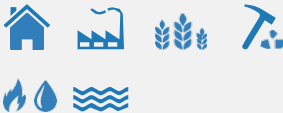
Solid and reliable design which allows easy maintenance. Easy to disassemble, finds applications in several fields where overall reduced dimensions are required.



**MAXIMUM FLOW
RATE: 255 m³/h**
**MAXIMUM HEAD
102 m**
**MAXIMUM POWER
75 kW**



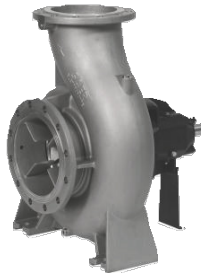
NCB NORMALIZED
PUMPS
ACCORDING TO EN
733



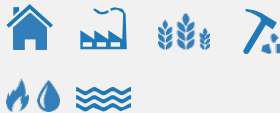
Centrifugal pumps meeting EN 733. Various types of seals and wear rings are available. Possibility to couple with diesel engine.



**MAXIMUM FLOW
RATE: 675 m³/h**
**MAXIMUM HEAD
129 m**
**MAXIMUM POWER
90 kW**



NCBK HIGH
FLOWRATE PUMPS
EXCEEDING EN 733



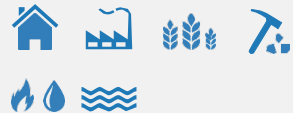
For high flow demanded applications; used for firefighting, heating and cooling systems, water supply, irrigation, industry and naval as well mining sectors.



**MAXIMUM FLOW
RATE: 2300 m³/h**
**MAXIMUM HEAD
97 m**
**MAXIMUM POWER
400 kW**



SKD HIGH FLOW
RATE SPLIT
CASING PUMPS



Conceived and produced in Italy, as proven by the short delivery times. High efficiency and reliability provide a pump with minimal maintenance costs.



**MAXIMUM FLOW
RATE: 5000 m³/h**
**MAXIMUM HEAD
280 m**
**MAXIMUM POWER
1200 kW**



**OP - MULTI-STAGE
HORIZONTAL PUMPS**



Suitable for pumping clean water and chemically noncorrosive liquids, for residential uses, irrigation, agriculture and automated distribution in medium-small tanks.



MAXIMUM FLOW RATE:
40 m³/h
MAXIMUM HEAD
162 m
MAXIMUM POWER
12,7 kW



**MK - MULTI-STAGE
VERTICAL PUMPS**



Compact, multi-stage vertical pumps, suitable for applications where high pressure is required. MKM version with reduced overall dimensions and reduced costs.



MAXIMUM FLOW RATE:
110 m³/h
MAXIMUM HEAD
394 m
MAXIMUM POWER
55 kW



**TB - PRESSURISATION
GROUPS WITH TWO OR
MORE PUMPS**

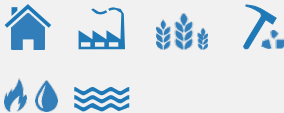


Suitable for water pressurization and distribution in civil, industrial and agricultural systems. Verison available up to 6 pumps.





**TM - MULTI-STAGE
HORIZONTAL PUMPS**



Suction body with axial inlet. For applications where high pressure is required. Low noise and high resistance to wear. Top delivery time for all the range.



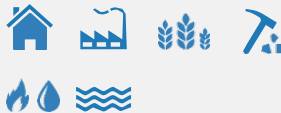
MAXIMUM FLOW RATE:
850 m³/h

MAXIMUM HEAD
642 m

MAXIMUM POWER
710 kW



**TMV MULTI-STAGE
VERTICAL PUMPS**



Suitable anywhere high pressure is required. Possibility to change outlet and inlet orientation.



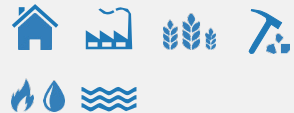
MAXIMUM FLOW RATE:
310 m³/h

MAXIMUM HEAD
403 m

MAXIMUM POWER
250 kW



**TMB MULTI-STAGE
HORIZONTAL PUMPS**



Suction body with radial inlet. Used in water plants supply, irrigation systems, refrigeration, heating, snowing, etc. Oversized ball bearings improve resistance to wear.



MAXIMUM FLOW RATE:
850 m³/h

MAXIMUM HEAD
642 m

MAXIMUM POWER
710 kW



NCA FOR DRAINAGE AND WASTE WATER FOR DRY INSTALLATION

SD SUBMERSIBLE WASTE WATER PUMPS

COMMERCIAL PUMPS



Suitable for pumping domestic and industrial foul water, viscous and corrosive liquids, liquids with fibrous and solid substances, agricultural slurry, as well as generally dirty and muddy water.

Coming from SAER unmatched knowledge in the borehole pumps and submersible motors field, the brand new SD series, submersible wastewater pump is now reality. Designed for managing waste, raw and sewage water.

A complete range for global solutions in residential applications: threaded centrifugal pumps, peripheral, self priming, double impellers, gear and swimming pool pumps, available in several materials.



CAST IRON

MAXIMUM FLOW RATE:
1600 m³/h

MAXIMUM HEAD
60 m

MAXIMUM POWER
160 kW



CAST IRON

MAXIMUM FLOW RATE:
1800 m³/h

MAXIMUM HEAD
70 m

MAXIMUM POWER
55 kW



CAST IRON

MAXIMUM FLOW RATE:
210 m³/h

MAXIMUM HEAD
92 m

MAXIMUM POWER
22 kW



CERTIFICATO

Nr. 50 100 3317 - Rev.007

Si attesta che / This is to certify that

IL SISTEMA QUALITÀ DI
THE QUALITY SYSTEM OF



SAER ELETTROPOMPE S.p.A.

SEDE LEGALE E OPERATIVA:
REGISTERED OFFICE AND OPERATIONAL SITE:
VIA CIRCONVALLAZIONE IT - 42016
GUASTALLA(RE)

SEDI OPERATIVE: VEDI ALLEGATO 1
OPERATIONAL SITES: SEE ANNEX 1

È CONFORME AI REQUISITI DELLA NORMA
HAS BEEN FOUND TO COMPLY WITH THE REQUIREMENTS OF

UNI EN ISO 9001:2015

Q UESTO CERTIFICATO È VALIDO PER IL SEGUENTE CAMPO DI APPLICAZIONE
THIS CERTIFICATE IS VALID FOR THE FOLLOWING SCOPE

Progettazione e fabbricazione di elettropompe centrifughe e sommerse,
motori elettrici e motori sommersi; commercializzazione dei relativi
accessori (IAF 18, 19, 29)
*Design and manufacture of centrifugal and submersible electric pumps and
electrical and submersible motors;*

trade of related accessories (IAF 18, 19, 29)



SGQ N° 049A

Membro degli Accordi di Mutuo Riconoscimento
EA (IAF e ILAC)
Signatory of EA, IAF and ILAC Mutual
Recognition Agreements

Per l'Organismo di Certificazione
For the Certification Body TÜV
Italia S.r.l.

Validità / Validity

Dal / From: 2018-07-04

Al / To: 2021-07-03

Data emissione / Printing Date

Andrea Coscia
Direttore Divisione Business Assurance

2018-07-04

PRIMA CERTIFICAZIONE / FIRST CERTIFICATION: 2003-10-09

"LA VALIDITÀ DEL PRESENTE CERTIFICATO È SUBORDINATA A SORVEGLIANZA PERIODICA A 12 MESI E AL RIESAME COMPLETO DEL SISTEMA DI
GESTIONE AZIENDALE CON PERIODICITÀ TRIENNALE."

"THE VALIDITY OF THE PRESENT CERTIFICATE DEPENDS ON THE ANNUAL SURVEILLANCE EVERY 12 MONTHS AND ON THE COMPLETE REVIEW OF COMPANY'S
MANAGEMENT SYSTEM AFTER THREE-YEARS"

NOTES

[illegible]

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