



www.ebaraeurope.com

Looking ahead, going beyond expectations

Ahead Beyond



Reliable, versatile, efficient.

The wide range of **borehole pumps** from 3" to 8" ensures high performance and ease of use.

From lifting, distribution and pressurisation of industrial systems to fire-fighting groups, from HVAC applications to fountains and the movement of clear water from wells and cisterns, our submersible pumps guarantee reliability, high resistance to corrosion and high efficiency thanks to special technical and constructive solutions.

The possibility of choice between different **motors** and **electrical panels** makes the range versatile and flexible to suit different types of use.

The efficiency and reliability of the pumps is enhanced by the ability to use inverter technology systems, including *E-SPD* and *E-drive*, for energy and cost savings of the entire system and an improvement of environmental sustainability.





Sectors and Areas of Application



Water movement

For the movement of clear water from wells in residential and domestic uses and to ensure the correct level of comfort



Pressurisation

For the pressurisation of water in residential, commercial, industrial and agricultural areas ensuring an efficient water supply



Irrigation

To make available the water necessary for crops



Fire-fighting

For the creation of fire-fighting groups compliant with the European standard UNLFN 12845



Washing

For the creation of washing systems used in industry



Water supply

For the supply of clear water in domestic, agricultural and industrial applications



Water treatment

For use in water treatment plants, such as reverse osmosis



Cooling systems

To ensure the circulation of water in domestic and industrial cooling processes



Fountains

For the efficient circulation of process water ensuring the required performance





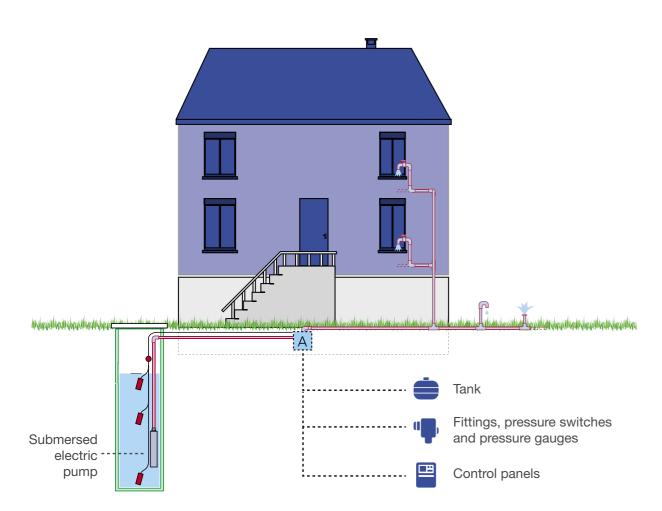
Ease of installation

Simplicity, flexibility, easy maintenance.

They are all features that make the difference and are important for the installation of a pump. EBARA submersible electric pumps include: simple design, high quality components optimised for the best performance, the possibility of performing quick, easy maintenance without the need for special equipment, flexibility of choice between 3", 4", 6" and 8" motors, with the adapter joint that allows the combination of the pump body and motor most suited to requirements and a wide selection of accessories to complete the functionality of our submersible pumps.

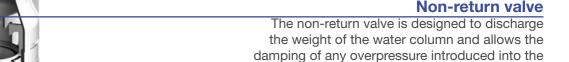
EBARA Pumps Europe

With these characteristics, the installation of EBARA pumps is quick, simple, accessible to all, and makes these pumps ideal for every application.



Discharge

The discharge casing of the different models is designed to reduce leaks, to increase resistance and to offer convenient securing to the supply pipe



The cooling casing is made of AISI 304 stainless steel. They have particular technical features that ensure perfect alignment of the components

Impeller

External casing

The impellers ensure our pumps a high volumetric efficiency and are designed to support axial thrust avoiding resting on the motor shaft. Made of different materials, they are designed to reduce friction, have high resistance to erosion and a long life

Motor joint

The motor joints comply with NEMA standards and the supports are designed to ensure the best possible resistance







Bespoke for everyone.

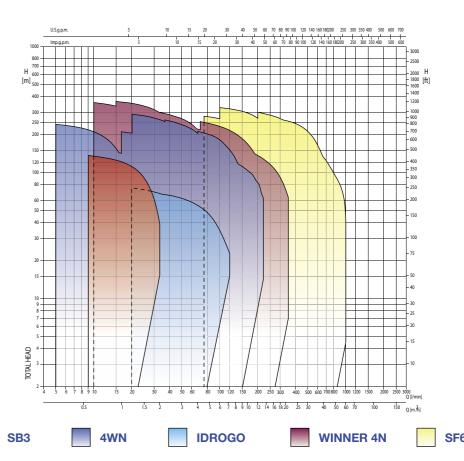
Wells for small domestic applications or for watering the garden. Large and deep wells with requests for large flow rates for the pressurisation of residential buildings, fire-fighting groups or industrial applications.

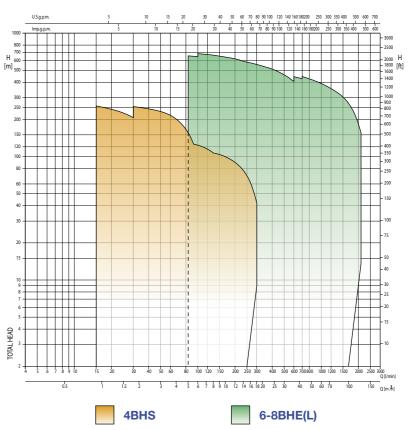
EBARA includes within the range of its submersible pumps **different types** of products, which differ in **diameter**, **materials** used and **performance** range.

SB3, the smallest with a diameter of 3", combines the advantages of the AISI 304 stainless steel components with the advantages of technopolymer hydraulics, followed by 4" WINNER 4N, 4WN and 4BHS. The WINNER 4N and the 4WN have stainless steel components and technopolymer impellers while the 4BHS is made entirely of stainless steel. The range also includes IDROGO, 5" electric pump. It has an external casing, filter and closing ring in AISI 304 stainless steel, while the impeller and diffuser are in polypropylene and polystyrene (PPE + PS). Then there are SF6 and 6BHE which are 6" electric pumps. The first has a stainless steel outer casing and PPO impellers reinforced with glass fibres, the second is entirely in AISI 304 stainless steel and is also available in AISI 316 (6BHEL).

The product series is completed by the **8BHE**, an 8" submersible electric pump, also **completely in AISI 304 stainless steel** and also in the **AISI 316** (8BHEL) version.







11



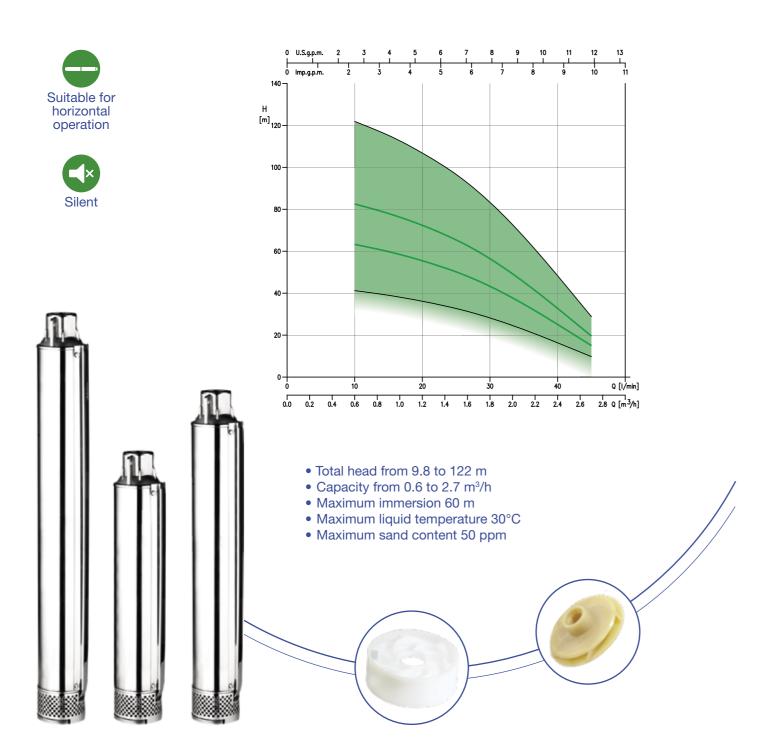


SB3

3" submersible centrifugal pump

Casing, discharge casing and motor joint are in AISI 304. Polyacetal resin POM diffuser. Impeller in PPO, glass fibre reinforced polymer.

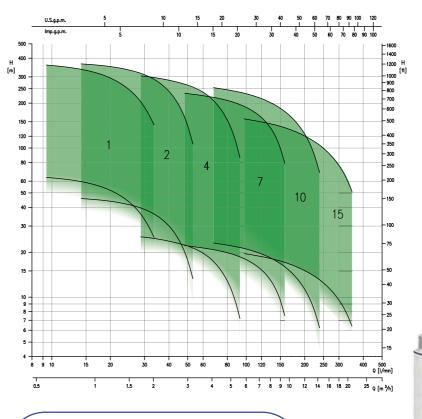
Especially recommended for the movement of clear water in wells, the pressurisation of clean water for agricultural use, industrial use and for the irrigation and pumping of water in general.



WINNER 4N

4" submersible centrifugal pump

4" submersible centrifugal electric pump in AISI 304 with floating impellers with frontal shim. Outer casing, shaft and valve are in AISI 304. Discharge casing in EN 1.4308 (ASTM CF8). The impeller is in Ixef® (glass fibre reinforced thermoplastic) for 4N1 - 4N2 - 4N4 - 4N7 models, in glass fibre reinforced polycarbonate for 4N10 - 4N15 models, PPE+PS diffuser reinforced with glass fibres. Particularly recommended for the movement of clear water in wells, the pressurisation of clean water for agricultural, domestic or industrial use, or for the irrigation and movement of water in general.





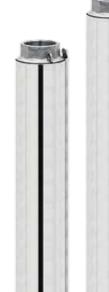
Suitable for horizontal operation



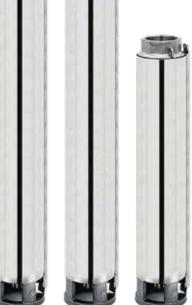
High resistance to corrosion



Easy installation



- Total head from 6.2 to 367 m
- Capacity from 0.6 to 21 m³/h
- Maximum immersion:
- 350 m (water filled motor)
- 150 m (oil filled motor)
- Maximum liquid temperature 40°C
- Maximum sand content 50 ppm
- Maximum chlorine content 500 ppm
- MEI > 0.4



12 13 I



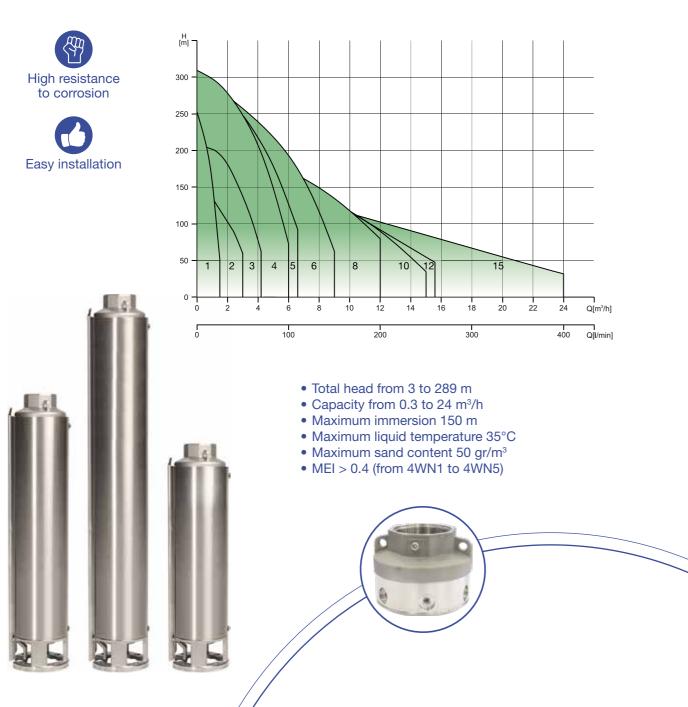


4WN

4" submersible centrifugal pump

4" submersible centrifugal electric pump in AISI 304 with a thick outer stainless steel casing, the discharge casing and the lower support are made of micro-cast stainless steel, the stainless steel non-return valve, as well as the stages, the pump shaft, the coupling joint and the stainless steel filter grid. Floating Noryl impellers and glass fibre reinforced polycarbonate diffusers. Motor coupling in accordance with the NEMA standards.

Particularly recommended for the movement of clear water in wells, the pressurisation of clean water for agricultural, domestic or industrial use, or for the irrigation and movement of water in general.

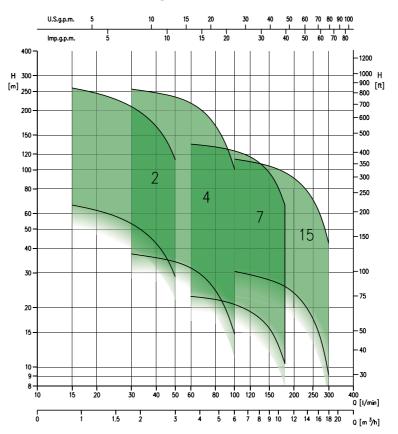


4BHS

4" submersible centrifugal pump

4" submersible centrifugal electric pump made entirely of AISI 304 stainless steel. Suitable for coupling with NEMA-compliant motors.

The discharge casing and the motor support are made of molded stainless steel. Support, openings, joint, impeller, diffuser, valve, stages, tie rods and cable cover in EN 1.4301 (AISI 304). The shim ring in EN 14.301 (AISI 304) + EPDM while the shaft in EN 1.4401 (AISI 316). Radial bearings, axial bearings and thrust bearing are made of tungsten carbide. Suitable for domestic, agricultural and industrial water supply systems, pressurisation systems, for fire-fighting, irrigation, washing for and clear water movement in general.





High resistance to corrosion



Easy installation





- Total head from 9.1 to 260 m
- Capacity from 0.9 to 18 m³/h
- Maximum immersion 350 m (water filled motor)
 150 m (oil filled motor)
- Maximum liquid temperature 30°C
- Maximum sand content 50 ppm
- Maximum chlorine content 500 ppm
- MEI > 0.4 (only for 4BHS 2 4 7)



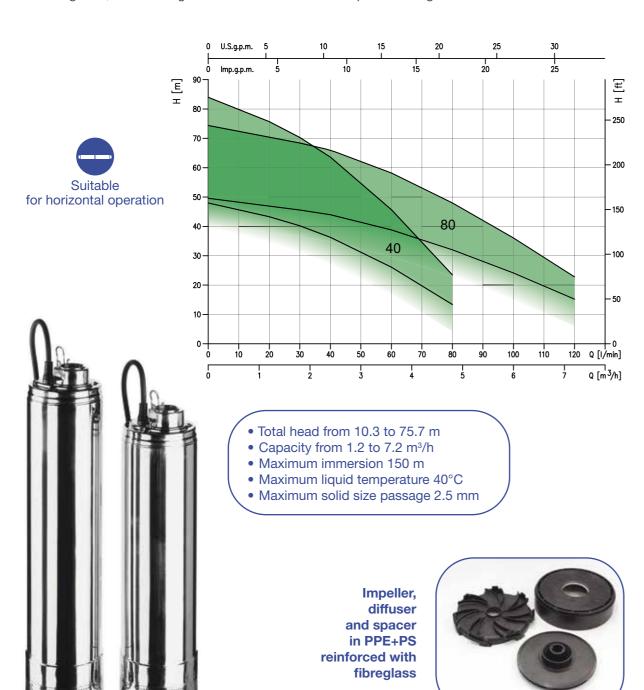


IDROGO

5" submersible centrifugal pump

External casing, motor cover, seal housing disc, filter and closing ring in AISI 304 impeller, diffuser and spacer in PPE+PS reinforced with fibreglass and shaft in AISI 431. Upper mechanical seal (motor side) in Carbon/Ceramic/NBR while the lower one (pump side) in SiC/Carbon/NBR.

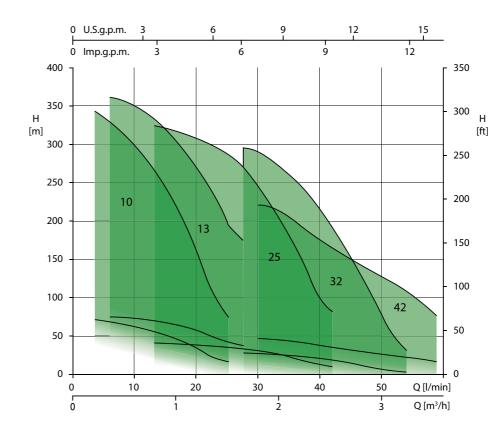
Movement of clean water from wells, cisterns and tanks, the pressurisation of domestic systems, small irrigation, the washing of vehicles and increases in pressure in general.



SF6

6" submersible centrifugal pump

Discharge and suction casing in AISI 304. Outer casing, spacers, shim rings, non-return valve, cable protection and suction grid in AISI 304. The impellers and diffusers in PPO reinforced with glass fibres. The shaft is in AISI 420. Suitable for water supply systems for civil and industrial use, for pressurisation systems, for irrigation, aqueducts for communities.





to corrosion



Light and easy to transport



- Capacity from 3 to 66 m³/h
- Maximum liquid temperature 30°C
- Maximum sand content 50 ppm
- MEI > 0.4 for SF6 R10 R13



|16 17



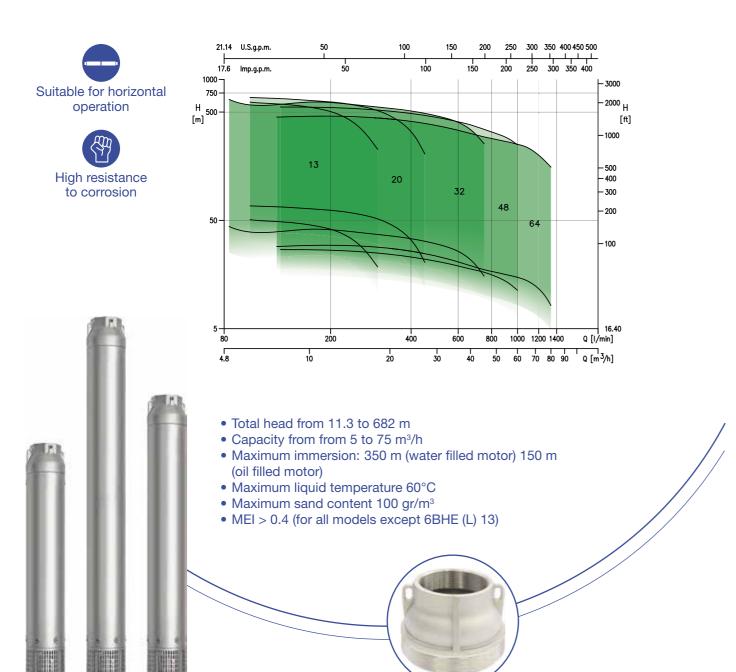


6BHE(L)

6" submersible centrifugal pump

6" submersible pump, stainless steel AISI 316 AISI 304 (6BHE) and (6BHEL), for deep wells. Discharge casing, impeller, stages, support and diffuser are in AISI 304 or AISI 316 depending on the model. The shaft is in AISI 431 for 6BHE and AISI 316 + AISI 329 for 6BHEL.

They can be used for water supply from deep wells, for water distribution and pressurisation, irrigation systems, water treatment, filtering and reverse osmosis, industrial cooling systems, fountains and fire-fighting systems.

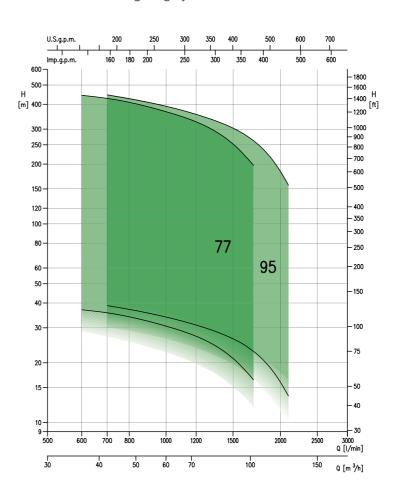


8BHE(L)

8" submersible centrifugal pump

8" submerged centrifugal electric pump, for semi-axial flow deep wells, in stainless steel AISI 304 (8BHE) or AISI 316 (8BHEL).

Developed specifically for high flow pumping needs. Discharge casing, stages and support in AISI 304 or AISI 316 depending on the model. The shaft is in AISI 329 and the impeller in AISI 316. They can be used for water supply from deep wells, for water distribution and pressurisation, irrigation systems, water treatment, filtering and reverse osmosis, industrial cooling systems, fountains and fire-fighting systems.





Suitable for horizontal

operation



- Capacity from from 36 to 126 m³/h
- Maximum immersion: 350 m (water filled motor) 150 m (oil filled motor)
- Maximum liquid temperature 60°C
- Maximum sand content 100 gr/m³



|18





Submersed motors

Single phase and three phase, oil filled motor and water filled motor versions

The different availability of electric motors combined with submersible pumps widen the range of pump performance, thus providing the possibility of having the best possible performance in terms of flow rate, prevalence and energy efficiency.







MAIN FEATURES

The 3", 4", 6" and 8" motors make it possible to find the right combination of hydraulic performance and electrical efficiency.

The choice is between **oil filled motors** or **water filled motors**, both available in **AISI 304** stainless steel and in **AISI 316**.

The NEMA-compliant connections ensure flexibility and ease of use.





Cable sizing

Oil filled motors 3"

Example: Mot	Example: Motor 0.75 kW - 230V single phase - cable length 75 m = 4x2.5 mm²														
Motor	HP	kW					Cable type								
			3x1.5	3x2.5	3x4	3x6	4x1	4x1.5	4x2.5	4x4	4x6				
T 0."	0.5	0.37	-	-	-	-	50	75	125	-	-				
	0.75	0.55	-	-	-	-	38	57	95	152	-				
Type 3"	0.8	0.6	70	120	180	270	-	-	-	-	-				
Single phase 230V	1	0.75	-	-	-	-	30	45	75	120	174				
2300	1.2	0.9	60	85	125	190	-	-	-	-	-				
	2.0	1.5	55	75	90	140	-	-	-	-	-				
Type 3" Three phase 400V	0.5	0.37	-	-	-	-	240	-	-	-	-				
	0.75	0.55	-	-	-	-	164	246	-	-	-				
	1	0.75	-	-	-	-	133	200	233	-	-				
	1.5	1.1	-	-	-	-	97	146	244	390	-				

Oil filled motors 4" - 6"

Motor	HP	kW	Cable type											
			4x1	4x1.5	4x2.5	4x4	4x6	4x10	4x16	4x25	4x3			
	0.5	0.37	50	75	125	-	-	-	-	-	-			
Tuno 4"	0.75	0.55	38	57	95	152	-	-	-	-	-			
Type 4" Single phase	1	0.75	30	45	75	120	174	-	-	-	-			
230V	1.5	1.1	22	33	53	85	127	210	-	-	-			
2501	2	1.5	-	23	38	63	92	154	246	-	- - - - - - - - - - - - - - - - - - -			
	3	2.2	-	-	28	45	67	112	180	-	-			
	0.5	0.37	240	-	-	-	-	-	-	-	-			
	0.75	0.55	164	246	-	-	-	-	-	-	-			
	1	0.75	133	200	333	-	-	-	-	-	-			
Tuno 4"	1.5	1.1	97	146	244	390	-	-	-	-	-			
Type 4" Three phase	2	1.5	72	109	180	290	435	-	-	-	-			
400V	3	2.2	51	78	130	207	310	516	-	-	-			
4001	4	3	41	62	104	167	250	416	-	-	-			
	5.5	4	31	46	77	124	186	310	496	-	-			
	7.5	5.5	-	33	56	90	135	225	360	-	-			
	10	7.5	-	-	-	66	100	165	270	-	-			
	5.5	4	-	-	110	160	250	400	-	-	-			
	7.5	5.5	-	-	68	108	161	265	415	-	-			
	10	7.5	-	-	53	84	126	207	325	-	-			
Type 6"	12.5	9.2	-	-	44	70	104	171	267	413	-			
Three phase	15	11	-	-	-	59	87	144	223	347	54			
400V	20	15	-	-	-	-	65	107	167	258	350			
	25	18.5	-	-	-	-	-	87	136	210	29			
	30	22	-	-	-	-	-	75	117	181	240			
	40	30	-	-	-	-	-	-	110	180	23			

Cable sizing

Water filled motors 4" - 6" - 8"

	_	_	U./:	KW	- 23	UV S	ingle	; pna	ise -	cab			73 n	T = 4	X2.5	mm	ŕ			
Motor	HP	kW						مدءا				type	l . =0							
			4x1		4x2.5	4x4	4x6	4x10	4x16	4x25	4x35	4x50	4x70	4x95	4x120	4x150	4x185	4x240	4x300	4x4
Type 4" Single		0.37	50	76	126	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	0.75		39	58	97	155	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		0.75	29	44	73	117	175	-	-	-	-	-	-	-	-	-	-	-	-	-
phase	1.5	1.1	20	30	50	79	119	198	-	-	-	-	-	-	-	-	-	-	-	-
230V	2	1.5	-	23	39	62	93	156	249	-	-	-	-	-	-	-	-	-	-	-
	3	2.2	-	-	28	45	68	113	181	-	-	-	-	-	-	-	-	-	-	-
		0.37	325	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	0.75		223	335	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1	0.75	167	251	418	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Type 4"	1.5	1.1	120	179	299	478	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Three	2	1.5	86	129	215	343	515	-	-	-	-	-	-	-	-	-	-	-	-	-
phase	3	2.2	61	91	152	243	365	609	-	-	-	-	-	-	-	-	-	-	-	-
400V	4	3	45	67	112	179	268	446	-	-	-	-	-	-	-	-	-	-	-	
	5.5	4	34	51	85	135	203	338	541	-	-	-	-	-	-	-	-	-	-	
	7.5	5.5	-	40	66	106	159	266	425	-	-	-	-	-	-	-	-	-	-	-
	10	7.5	-	-	-	78	117	196	313	-	-	-	-	-	-	-	-	-	-	-
	5.5	4	40	60	100	161	242	404	646	-	-	-	-	-	-	-	-	-	-	
	7.5	5.5	-	45	75	120	180	300	481	-	-	-	-	-	-	-	-	-	-	-
	10	7.5	-	-	60	96	138	228	354	-	-	-	-	-	-	-	-	-	-	
Гуре 6"		9.2	-	-	48	77	120	192	306	468	-	-	-	-	-	-	-	-	-	
Three	15	11	-	-	-	66	102	162	258	396	525	-	-	-	-	-	-	-	-	
phase	20	15	-	-	-	-	72	126	192	294	402	546	-	-	-	-	-	-	-	
400V	25	18.5	-	-	-	-	60	102	156	240	330	438	576	-	-	-	-	-	-	١.
	30	22	-	-	-	-	-	84	132	204	276	372	489	-	-	-	-	-	-	
	40	30	-	-	-	-	-	-	102	156	210	288	380	490	580	-	-	-	-	
	50	37	-	-	-	-	-	-	-	123	169	230	310	390	460	550	890	-	-	
	60	45	-	-	-	-	-	-	-	105	142	200	255	330	387	453	516	800	-	
Type 8"	75	55	-	-	-	-	-	-	-	-	117	164	229	270	324	380	435	510	573	
Three	100	75	-	-	-	-	-	-	-	-	-	-	160	205	240	290	324	381	429	6
phase	125	93	-	-	-	_	_	-	_	-	_	-	-	160	190	225	255	300	330	3
400V		110	_	_	_	_	_	_	_	_	_	_	_	-	160	180	183	240	270	40

|22|



A driver for your system

Pressure or temperature variations, as well as the variation in the demand for water itself, are situations that commonly occur in water systems, whether they are civil pressurisation systems or related to irrigation or industrial uses.

Responding promptly to these variations by linking the operation of the pressurization group to these events means **improving the efficiency** and **reliability** of the entire system.

To do this, different types of inverters are available that offer different modes of operation of the group ensuring optimal operation.

The available options are: *E-SPD* and *E-drive*.

E-SPD

E-SPD is the new inverter introduced by EBARA, with air cooling, to be installed directly on terminal box of the EBARA motors, it has all the characteristics to satisfy all customer needs.





Easy: *E-SPD* is easy and intuitive, with terminal box mounting and easy connection, along with the easy to use start up wizard to save time.

EBARA Pumps Europe



Flexibility: *E-SPD* can be adapted to EBARA centrifugal pumps including both horizontal and vertical



Versatility: *E-SPD* can be either mounted directly on the terminal box of ETM or EBARA branded motors, or wall mounted with the optional wall bracket



Visibility: *E-SPD* has a large LCD display that can indicate important performance data, system parameters and alarm notifications.



Safety: *E-SPD* provides both protection for the motor and the pump preventing common problems like overcurrent, overheating, voltage protection, dry running and water leaks.



Connectivity: *E-SPD* can offer multiple connections with 2 digital inputs and outputs as standard, along with 1 analogue input and dedicated communication port for linking up to 8 inverters for multiple pump systems.

EZ-finder, more than just a simple selector

EZ-finder, a way to look for a model of electric pump?? **Much more**.

It is the ultimate tool to find and select the right product for your needs.

Thanks to the logic of the selector, it is possible to search for a product in **various ways**: according to the duty point, by entering the model name or by selecting the application type. **Simple**, the right product in seconds.

EZ-finder is the ideal tool available to the installer, the designer or the engineer.

Discover it at the link https://ezfinder.ebara.com







Everything you need just a click away

visit our website www.ebaraeurope.com



Data book

Complete technical documentation to be consulted to obtain all the data related to the pumps



Instruction manual

The manual with all the information needed for correct installation of our



Kensaku

a system for the selection of spare parts



Ez-finder

The correct pump selection software for every need https://ezfinder.ebara.com



Service

A team of professionals at your disposal to advise you in your choice of pump and to offer post sale assistance

EBARA sales network

EUROPE

EBARA Pumps Europe S.p.A.

Via Torri di Confine 2/1 int. C 36053 Gambellara (Vicenza), Italy Phone +39 0444 706811 Fax +39 0444 405811

Italian Sales (for order only):

Export Sales (for order only): e-mail: exportsales@ebaraeurope.com

Technical Customer Service (TCS): e-mail: tcs@ebaraeurope.com

Phone +39 0444 706869/902/923/833 EBARA Pumps Europe S.p.A. GERMANY

Elisabeth-Selbert-Straße 2 63110 Rodgau, Germany Phone +49 (0) 6106-660 99-0 Fax +49 (0) 6106-660 99-45

EBARA Pumps Europe S.p.A. UNITED KINGDOM

Unit A, Park 34 Collett Way - Didcot Oxfordshire - OX11 7WB, United Kingdom Phone +44 1895 439027 - Fax +44 1235 815770 e-mail: mktguk@ebaraeurope.con

EBARA Pumps Europe S.p.A. FRANCE

122, Rue Pasteur 69780 Toussieu, France Phone +33 4 72769482 Fax +33 805101071 e-mail: mktgf@ebaraeurope.com

EBARA POMPY POLSKA Sp. z o.o.

ul. Działkowa 115 A 02-234 Warszawa, Poland Phone +48 22 3909920 Fax +48 22 3909929 e-mail: mktgpl@ebaraeurope.com

EBARA Pumps RUS Ltd.

Prospekt Andropov 18, building 7, floor 11 115432 Moscow Phone +7 499 6830133 e-mail: mktgrus@ebaraeurope.com

EBARA PUMPS IBERIA, S.A. Poligono Ind. La Estación

C/Cormoranes 6-8 28320 Pinto (Madrid), Spain Phone +34 916.923.630 Fax +34 916,910,818

MIDDLE EAST

EBARA Pumps Middle East FZE

P.O.BOX 61383 Jebel Ali, Dubai, UAE Phone +971 4 8838889 Fax +971 4 8835307 e-mail: info@ebarame.ae

FRARA PUMPS SAUDI ARABIA LLC

St. 98, Dammam Second Industrial City, P.O.Box. 9210, Dammam 34333, Kingdom of Saudi Arabia Phone 966-138022014

ASIA & SOUTHEAST ASIA

EBARA Corporation 11-1, Haneda Asahi-cho, Ohta-ku, Tokyo 144-8510, Japan Phone +81 3 3743-6111 Fax +81 3 5736 3100

EBARA Corporation Fujisawa plant 4-2-1, Hon-Fujisawa, Fujisawa-shi. Kanagawa 251-8502, Japan

Fax +81-466-81-2164

EBARA Machinery (CHINA) CO.,Ltd. Room No.303, Beijing Fortune Plaza, No. 7 Dongsanhuan Zhong Road, Chaoyang District Beijing, 100020 P. R. China Phone 86-10-65309996 Fax 86-10-6530-8968

EBARA Densan (Qingdao) Technology Co., Ltd. No.88, Wangsha Road, Chengyang Qingdao, Shandong Province, P.R.China Phone 86-532-8965-3382 Fax 86-532-8965-3379 www.edq-ebara.com

EBARA-Densan Taiwan Manufacturing Co., Ltd. No.7, Nan-Yuen 2nd Road, Chung Li City, Tao Yuen Hsien, Taiwan Phone 886-3-451-5881

EBARA Thailand Limited
3rd Floor Achme Build. 125 Phetchburi Road
Tungphayathai, Rajthevee, Bangkok 10400, Thailand
Phone 66-2-216-4935
Fax 66-2-216-4937 www.ebara.co.th/index.php/en/

EBARA Fluid Machinery Korea Co., Ltd.

3rd Fl. Hyun-Seok Tower, 50, Seolleung-Ro 93-Gil, Gangnam-Gu Seoul, 135-513 Korea Phone 82 70 43621100

EBARA Pumps Philippines, Inc. Canlubang Industrial Estate, Cabuyao 4025, Laguna, Philippines Phone 0063-49-549-1806 Fax 0063-49-549-1915 e-mail: marketing@ebaraphilip www.ebaraphilippines.com.ph

P.T. EBARA Indonesia

Jl. Raya Jakarta - Bogor Km. 32 Desa Curug, Cimanggis-Depok Jawa Barat, 16953 Indonesia Phone (62-21) 874 0852-53 Fax (62-21) 874 0033 e-mail: marketing@ebaraindonesia.com www.ebaraindonesia.com

EBARA Pumps Malaysia Sdn. Bhd 6, Jalan TP3, UEP Subang Jaya Industrial Park, 47620, Subang Jaya, Selangor, Malaysia. Phone 603-8023 6622 Fax 603-8023 9355 e-mail: sales@ebara.com.my www.ebara.com.mv

EBARA Engineering Singapore Pte. Ltd. No 1, Tuas Link 2, Singapore 638550 Phone 65-6862-3536 Fax 65-6861-0589 e-mail: stdpump@ebrnet.com.sq www.ebara.com.sq

EBARA MACHINERY INDIA PRIVATE LIMITED

EBARA Vietnam Pump Company Limited Lai Cach Industrial Zone, Lai Cach Town, Cam Giang District, Hai Duong Province, Vietnam Tel 84-2203-850182 Fax 84-2203-850180 e-mail: info@evpc-vn.com www.ebarapump.com.vn/en/

AMERICA

EBARA PUMPS AMERICAS CORPORATION

1651 Cedar Line Drive Rockhill, South Carolina 29730 U.S.A. Phone 803 327-5005 e-mail: info@pumpsebara.com www.pumpsebara.com

EBARA Bombas América do Sul Ltda

Rua Joaquim Marques de Figueiredo, 2-31, Distrito Industrial, CEP 17034-290, Bauru, SP, Brasil Phone +55 14 4009-0000 Fax +55 14 4009-0044 e-mail: assistencia@ebara.com.br www.ebara.com.br/ebara/pt/index.php

EBARA Bombas Colombia S.A.S.

Autopista Medellin km 7 Celta Trade Park Bodega 02 Lote 116 Funza. Republica de Colombi Phone 57-1-826-9865

AFRICA

EBARA PUMPS SOUTH AFRICA (PTY) LTD

1684. Midrand. Gauteng Phone: +27 11 466 1844 Fax: +27 11 466 1933

OCEANIA

EBARA Pumps Australia Pty. Ltd.

7, Holloway Drive Bayswater 3153 Victoria, Australia Phone 0061-3-97613033 Fax 0061-3-97613044 sales@ebara.com.au www.ebara.com.au/index.html

126 27





DNV·GL

MANAGEMENT SYSTEM CERTIFICATE

Certificato no./Certificate No.: 164980-2014-AE-ITA-ACCREDIA Data prima emissione/Initial date:

Validità:/Valid

14 ottobre 2017 - 14 ottobre 2020

Si certifica che il sistema di gestione di/This is to certify that the management system of

EBARA PUMPS EUROPE S.p.A.

Sede Legale: Via Campo Sportivo, 30 - 38023 Cles (TN) - Italy e i siti come elencati nell'Appendix che accompagna questo certificato / and the sites as mentioned in the appendix accompanying this certificate

È conforme ai requisiti della norma per il Sistema di Gestione Ambientale/ Has been found to conform to the Environmental Management System standard:

ISO 14001:2015

Valutato secondo le prescrizioni del Regolamento Tecnico RT-09/ Evaluated according to the requirements of Technical Regulations RT-09

Questa certificazione è valida per il seguente campo applicativo:

Progettazione e produzione di pompe e sistemi di pompaggio attraverso le fasi di stampaggio plastica, taglio lamiera e coils, stampaggio lamiera, saldatura, tornitura e fresatura, lavaggio, passivazione, lucidatura, verniciatura, avvolgimento di motori elettrici, assemblaggio e collaudo (EA 18, 17, 14)

This certificate is valid for the following scope:

Design, and manufacturing of pumps and pumping systems by means of plastic moulding, metal cutting and shearing, metal stamping, welding, machining and milling, cleaning, passivation, polishing, painting, electrical motors winding, assembly and testing (EA 18, 17, 14)

Luogo e Data/Place and date: Vimercate (MB), 24 maggio 2018



accredia 🎜

Per l'Organismo di Certificazione/ For the Certification Body DNV GL - Business Assurance Via Energy Park, 14 - 20871 Vimercate

Belton. Zeno Beltrami

La validità del presente Certificato è subordinata al rispetto delle condizioni contenute nel Contratto di Certificazione/ Lack of fulfillment of conditions as set out in the Certification Agreement may render this Certificate invalid.

DNV·GL

MANAGEMENT SYSTEM **CERTIFICATE**

Certificato no./Certificate No.: CERT-17819-2006-AQ-VEN-SINCERT

13 ottobre 2006

Validità:/Valid:

10 ottobre 2018 - 10 ottobre 2021

Si certifica che il sistema di gestione di/This is to certify that the management system of

EBARA PUMPS EUROPE S.p.A.

Sede Legale: Via Campo Sportivo, 30 - 38023 Cles (TN) - Italy e i siti come elencati nell'Appendix che accompagna questo certificato / and the sites as mentioned in the appendix accompanying this certificate

È conforme ai requisiti della norma per il Sistema di Gestione Qualità/ has been found to conform to the Quality Management System standard:

ISO 9001:2015

Questa certificazione è valida per il seguente campo applicativo:

Progettazione, produzione, vendita e commercializzazione di pompe e sistemi di pompaggio (EA: 18, 17, 14)

This certificate is valid for the following scope:

Design, manufacture, sales and trade of pumps and pumping systems (EA: 18, 17, 14)

Luogo e Data/Place and date: Vimercate (MB), 03 ottobre 2018





Per l'Organismo di Certificazione/ For the Certification Body DNV GL - Business Assurance Via Energy Park, 14 - 20871 Vimercate (MB) - Italy

La validità del presente Certificato è subordinata al rispetto delle condizioni contenute nel Contratto di Certificazione/ Lack of fulfilment of conditions as set out in the Certification Agreement may render this Certificate invalid. DNV GB Purispess Assurance Italia S. C.I. Via Enperim Park 14.4.2.286.21 Winnercate (MR) 1. Italy TFI: 03.9 68.99.90.5 www.

128 29



www.ebaraeurope.com

Looking ahead, going beyond expectations

Ahead > Beyond



EBARA Pumps Europe S.p.A.Via Torri di Confine 2/1 int. C
36053 Gambellara (Vicenza), Italy Phone +39 0444 706811 Fax +39 0444 405811 ebara_pumps@ebaraeurope.com www.ebaraeurope.com



11-1, Haneda Asahi-cho, Ota-ku, Tokyo 144-8510 Japan Phone +81 3 6275 7598 Fax +81 3 5736 3193 www.ebara.com

