

GROUND WATER AND GEOTHERMAL BOREHOLE PUMPING SOLUTIONS

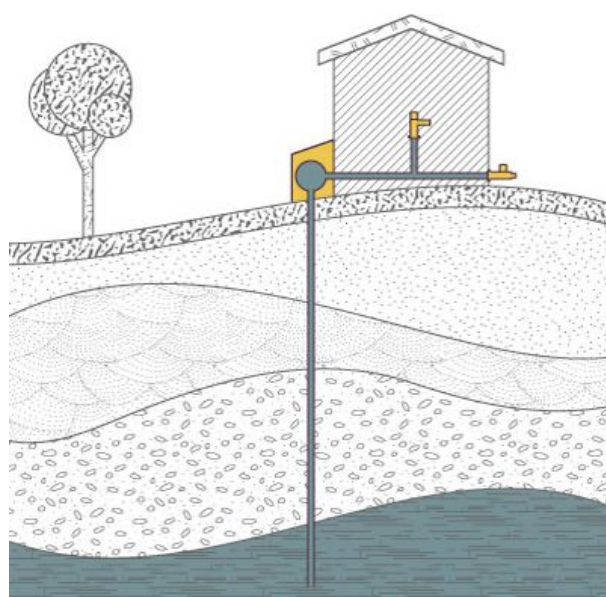
Aqua Grupa SBS, earning a reputation for loyalty, honesty and commitment for over 35 years.

Aqua Grupa is an established leading player in our sphere of industry; a reputation garnered by virtue of the wide range range of high-quality products on offer, efficient and effective logistics - augmented by our highly qualified team, eager to offer support, consultation and training. Contact by E mail en@aqua.net.pl or telephone 0048 508 898 554 and discover just what we can do for you. Specialists in borehole pumps (and associated equipment) for ground water and geothermal borehole pumping solutions.

Grupa Aqua are leading suppliers on the European mainland to drilling contractors. Our extensive range of product includes pumps, motors, control, monitoring & measurement all manufactured by leading producers at our highly competitive prices.

We also offer our product expertise and excellent after sales service to the UK. Grupa Aqua specialize in complete procurement for the job in hand, so all your needs in one single order delivered to site on the date required, therefore no shopping around, we have it all at a cost borehole drilling companies will hard pushed to better.

Grupa Aqua's range of product represents the cutting edge of submersible borehole pump technology. We deal only with proven manufacturers first class in the design of innovative, efficient dependable pumps. A wide range of pumps are available for immediate delivery with suitable motors and accessories to suit.



SERIES SP, 4",6",8"10 "submersible pumps STAINLESS STEEL

SUBMERSIBLE PUMPS

SP submersible pumps are modern aggregates entirely made of stainless steel AISI 304 or 316. Each pump is provided with an internal check valve and connector standard NEMA. The level of technological solutions applied and the quality of these pumps predestined for applications in complex systems of pumping groundwater and industrial installations, pressure boosting. SP series is designed and executed to the highest standards of production technology of welding and stamping SST. SP pumps have high efficiency hydraulic systems and high resistance to sand content of the pumped medium. It provides them with the possibility of long-lasting, unbreakable and maintenance-free operation in the most demanding installations.



SERIES SP	Current frequency	Raising up to	Yield	Liquid temperature	Sand content	PRICE (GBP)
4"	50Hz	432m	0.3 m3/h to 18 m3/h	0-60 ° C	50 g/m3	xxxxx
6"	50Hz	433m	12m3/h to 120 m3/h	0-60 ° C	50 g/m3	xxxx
8"	50Hz	412mH2O	0.3 m3/h to 18 m3/h	0-60 ° C	50 g/m3	xxxxxxx
10"	50Hz	500mH2O	to 270 m3/h	0-60 ° C	50 g/m3	xxxxxxxxx

SERIES SP, 3", 3,5", 4", 6 " and 4", 6" STAINLESS STEEL submersible pumps

SUBMERSIBLE PUMPS

Submersible pumps are designed for pumping clean, cold water from drilled deep-water intakes, vertebrate and tanks freestanding. They are used in wells where the water table is below 8 meters and the use of the pump surface is excluded. When vertebral wells and reservoirs should be used casing pipe.

The breadth of our offer provides a variety of applications. Ranging from small pumps for the needs of cottages by pumps for agriculture, to large units for industrial applications.



SERIES SP	efficiency (l/min)	max. height lifting (m)	engine power [KW]	engine power [KW]	PRICE (GBP)
3"	30-90	72-160	0,55-1,1	1"-1 1/4"	xxxx
3,5"	70-120	71-105	0,55-1,8	1"-1 1/2"	xxxx
4"	50-380	38-340	0,37-7,5	1"-1 1/4"	xxxx
4"	400-1200	36-544	0,37-7,5	1 1/4"-2"	xxxx
4"	400-1200	29-520	0,37-7,5	3"	xxxx
6"	360-1300	11-535	0,37-7,5	3"	xxxx

DEEP WATER WELL HOUSING (with insulation)

ETO-term-SN (WITH STAINLESS STEEL FITTING)

ADVANTAGES

These borehouse housings have stainless steel fittings and makes an ascetically attractive alternative to the existing concrete ring type protection. Constructed from reinforced fibre glass, freezing of the internal components is eliminated due to controlled heating and body insulation.

The housings conform to all relevant sanitary and epidemiological standards; and the design allows for easy access to the water meter and fittings as well as enabling non restrictive maintenance of components.

Borehole Housing ETO-term-SN has credited 'Hygienic Seal of approval of National Institute of Public Health (PZH)

Construction:

1. Polyester glass laminate body and cover, inner insulated with polyurethane foam.
2. Water meter.
3. Check valve.
4. Throttle stop.
5. Sample constriction tap.
6. Manometer.
7. Stainless steel locks and fastenings.
8. Handle for lifting purposes.
9. Internal heating system and electrical connection box.

Optional:

- Without separate heating
- Opening sensor.
- Colour variations to customer choice.



Version with the heating	Nominal flow [m ³ /h]	Pipe diameter [mm]	Catalog number
ETO-term-O-SN	6	32	ETO-032-060-02-SN
ETO-term-O-SN	6	40	ETO-040-060-02-SN
ETO-term-O-SN	10	50	ETO-050-100-02-SN
ETO-term-O-SN	15	50	ETO-050-150-02-SN
ETO-term-O-SN	25	50	ETO-050-250-02-SN
ETO-term-O-SN	40	50	ETO-050-400-02-SN
ETO-term-O-SN	25	65	ETO-065-250-02-SN
ETO-term-O-SN	63	65	ETO-065-400-02-SN
ETO-term-O-SN	100	80	ETO-080-400-02-SN
ETO-term-O-SN	160	100	ETO-100-600-02-SN