

QPGo

4" complete submersible pump, made of ZDS hydraulic part, ZDS 2-wire single-phase oil-cooled O2 motor and supply cable in different lengths. Reliable, strong, easy to maintain and available in a wide range of models; it's ready to use as it doesn't require a start and run control panel.

It can be protected against many possible installation or operation faults thanks to the DRP (integrated in the power supply cable) or the DRP-Plus (display monitoring protections).



HYDRAULIC PART



QS4P technopolymer or QS4X stainless steel ZDS hydraulic part, with floating ring technology and reinforced impeller.

Great reliability with the integrated non-return valve.

Special design and selected materials to ensure optimal resistance against sand and other abrasives.

Improved impellers design, which requires less starting torque to the motor.

MOTOR



2 pole asynchronous 2-wire single-phase oil-cooled O2 motor.

Special and long lasting integrated start and run capacitor.

Rewindable stator and rotor immersed in dielectric fluid (FDA approved).

Oversized axial and radial oil-lubricated bearings to guarantee longer life to the motor.

The pressure compensation inside the motor is ensured by a special internal diaphragm.

Sand protection to guarantee optimal operation even with sand in the borehole.

Motor bottom cover for extra protection and safety.

Removable lead connector to make installation and maintenance easier.

Supply cable according to drinking water regulations (ACS), available in different lengths.

MOTOR'S PROTECTIONS



Special thermal protector, manually resettable, especially designed to ensure higher reliability and longer life



Thermal protection which stops the motor in case of overheating because of an incorrect installation.



Current overload protection which protects the motor in the case the submersible pump is partially or totally blocked.

OPTIONAL



DRP:
INTEGRATED DRP -
DRY RUNNING PROTECTION



DRP-PLUS DISPLAY
MONITORING
PROTECTION

APPLICATIONS



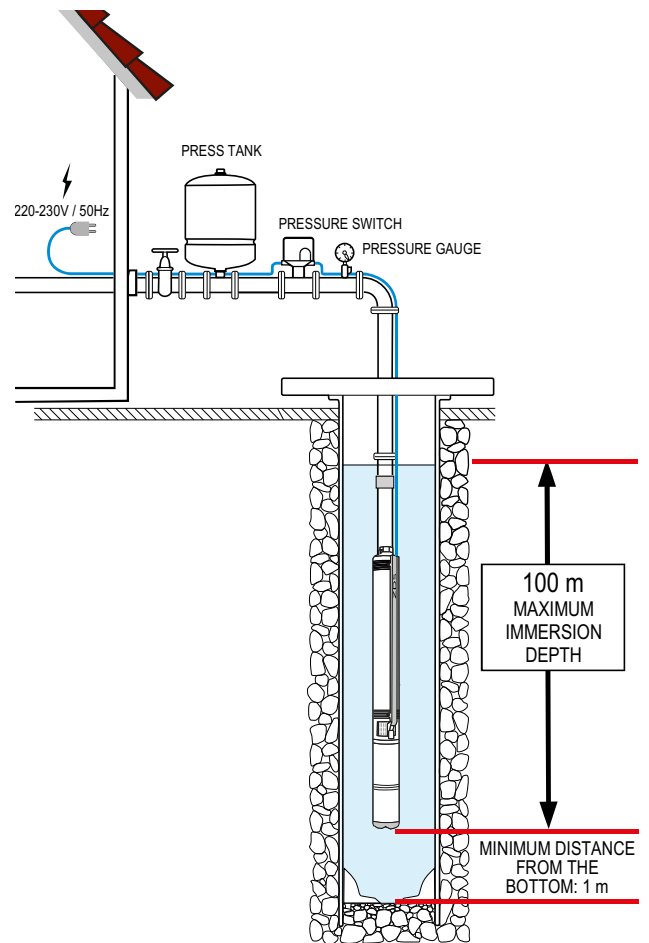
Submersible pump designed to be used in 4" boreholes (or larger) and tanks, for lifting, distribution, pressurization of water in water systems.

READY AND EASY TO INSTALL

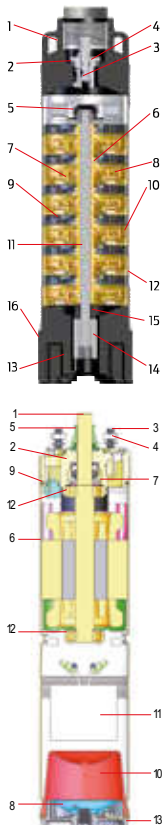
NO NEED FOR EXTERNAL CONTROL PANEL

INTEGRATED CAPACITOR AND SPECIAL THERMAL PROTECTION

TECHNICAL SPECIFICATIONS	
Power range:	0,37 - 1,5 kW
Voltage range:	1x220-230V / 50 Hz
Voltage tolerance 50Hz from nominal:	+6% / -10% U _N
Degree of protection:	IP 68
Insulation:	Cl. F
Rated ambient temperature:	max. 40° C
Required cooling flow:	min. 8 cm/sec
Maximum quantity of suspended sand:	120 g/m ³
Maximum starts/h:	150, equally distributed
Mounting:	vertical/horizontal
Maximum immersion depth:	100 m
Allowed range of water PH:	6,4-8,0
Outlet diameter:	1" ¼ G-F - 2" G-F
Maximum delivery (Q):	15.000 l/h
Maximum head (H):	220 m

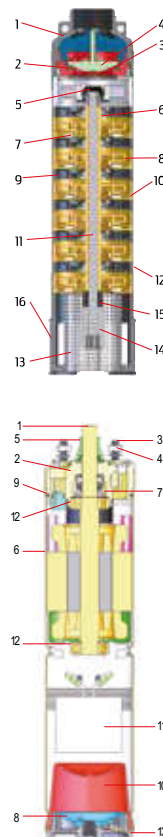


QPGo.P



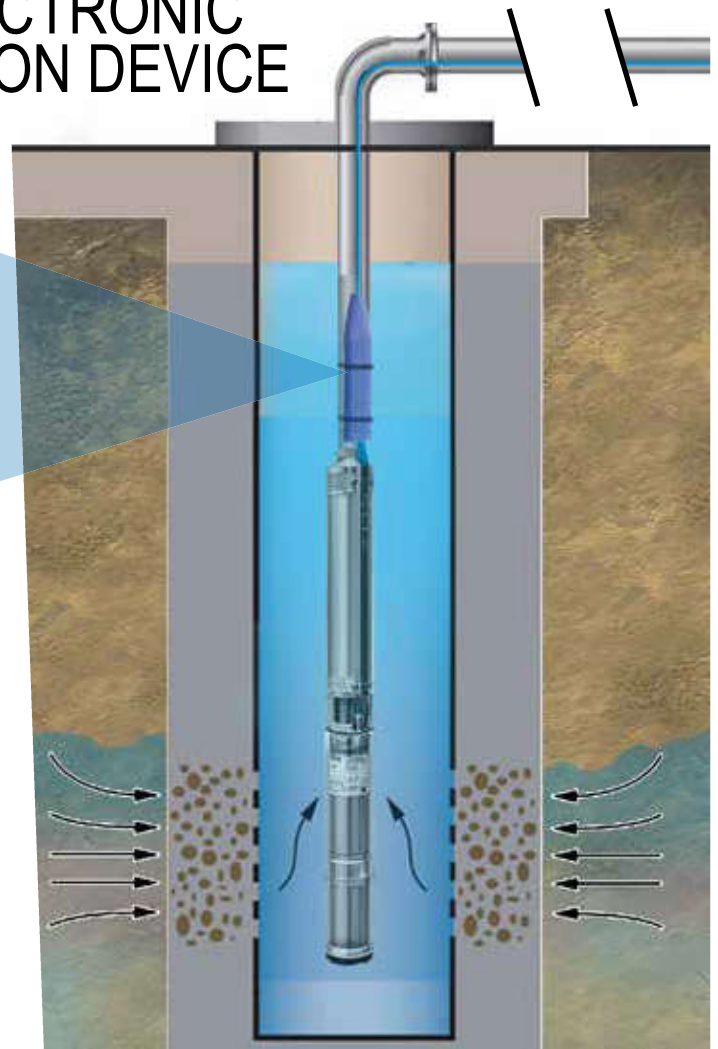
Pos.	COMPONENTS	MATERIALS
1	Upper head	PA 6.6
2	O-Ring	NBR
3	Complete valve	POM
4	Plate valve	POM
5	Shaft guide	NBR
6	Bearing	TPU
7	Floating ring	TPU
8	Impeller	Noryl and stainless steel
9	Diffuser	Noryl
10	Stage box	Noryl
11	Pump shaft	Stainless steel AISI 304 (DIN 1.4301)
12	Outer sleeve	Stainless steel AISI 304 (DIN 1.4301)
13	Filter	PA 6.6
14	Coupling	Stainless steel AISI 304 (DIN 1.4301)
15	Spacer	Noryl
16	Pump support	PA 6.6
-	Cable cover	PVC
1	Shaft End	Stainless steel AISI 304/420
2	Top bracket	G20 Cast Iron - cataphoretic treatment
3	Stud	Stainless steel AISI 304
4	Nut	Stainless steel AISI 304
5	Rotating Sand Guard	NBR
6	Outer sleeve	Stainless steel AISI 304
7	Mechanical seal	Graphite/Ceramic
8	Bottom cover	Stainless steel AISI 304
9	O-Ring	NBR
10	Diaphragm	NBR
11	Capacitor	-
12	Bearing	Stainless Steel
13	Safety bottom cover	Technopolimer

QPGo.X



Pos.	COMPONENTS	MATERIALS
1	Upper head	Stainless steel AISI 304 (DIN 1.4301)
2	O-Ring	NBR
3	Complete valve	PA 6.6
4	Plate valve	PA 6.6
5	Shaft guide	NBR
6	Bearing	TPU
7	Floating ring	TPU
8	Impeller	Noryl and stainless steel
9	Diffuser	Noryl
10	Stage box	Noryl
11	Pump shaft	Stainless steel AISI 304 (DIN 1.4301)
12	Outer sleeve	Stainless steel AISI 304 (DIN 1.4301)
13	Filter (removable)	Stainless steel AISI 304 (DIN 1.4301)
14	Coupling	Stainless steel AISI 304 (DIN 1.4301)
15	Spacer	Noryl
16	Pump support	Stainless steel AISI 304 (DIN 1.4301)
-	Cable cover	Stainless steel AISI 304 (DIN 1.4301)
1	Shaft End	Stainless steel AISI 304/420
2	Top bracket	G20 Cast Iron - cataphoretic treatment
3	Stud	Stainless steel AISI 304
4	Nut	Stainless steel AISI 304
5	Rotating Sand Guard	NBR
6	Outer sleeve	Stainless steel AISI 304
7	Mechanical seal	Graphite/Ceramic
8	Bottom cover	Stainless steel AISI 304
9	O-Ring	NBR
10	Diaphragm	NBR
11	Capacitor	-
12	Bearing	Stainless Steel
13	Safety bottom cover	Technopolimer

DRP ELECTRONIC PROTECTION DEVICE



DRP is an electronic device that guarantees optimal protection of the submersible pump from dry running, positioned in the pump supply cable just above the pump. In case of water shortage, the DRP stops the pump immediately, the water drops below the DRP to allow water to flow into the bore hole. Thus the pump operation is directly proportional to the water supply for optimum efficiency. In contrast to traditional solutions, no additional cables, sensors and control boxes are needed. The DRP device has been developed and tested to make the submersible pump function autonomously in conditions of water shortage. The DRP is ready for use, integrated into the connection cable and needs no further installation.

FEATURES

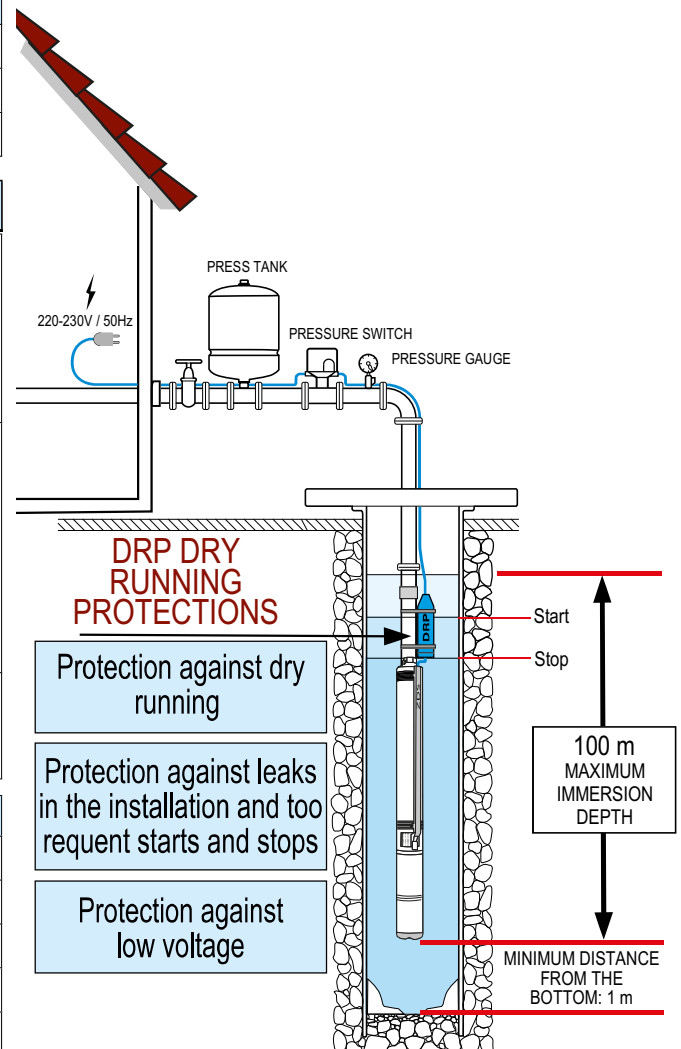
- Automatic programmed restarts in case of protection
- Stand-by mode at maximum number of restart attempts overcoming
- Ready to use, doesn't need any further calibration or setting up

DRP Protection

	Protection against dry running and lack of water in the well The DRP completely protects the submersible pump against lack of water in the well, without the aid of other equipment (probes, cables, sensors, control panels etc.). In case of dry running, the DRP automatically stops the pump. When the water level is restored in the well, the DRP restarts the pump after a programmed cycle time.
	Protection against leaks in the installation and too frequent starts and stops The DRP protects the submersible pump against leaks in the piping system (also when the pressure tank is exhausted or its membrane is defective, or when there is a defective pressure switch) and too frequent starts and stops (for example if the tank is too small for the system). In such cases to avoid potential damages, the DRP, after some automatic re-start attempts, makes the pump enter the stand-by mode.
	Protection against low voltage The DRP protects the submersible pump against low voltage, that can damage the motor.

Technical Specifications

Casing:	Thermoplastic material
Voltage range:	1x220-230V +6% / -10% / 50 Hz
Degree of protection:	IP 68
Rated ambient temperature:	-10/+40° C
Size (cm):	33 x 5 x 3



DRP- PLUS DISPLAY MONITORING PROTECTIONS



CHARACTERISTICS

- LCD display for easy diagnostic
- Soft start technology
- Extra torque on start up when necessary
- Sounder alarm in the event of a fault
- Ready to use, doesn't need any further calibration or setting up
- Self-learning button for possible field approach

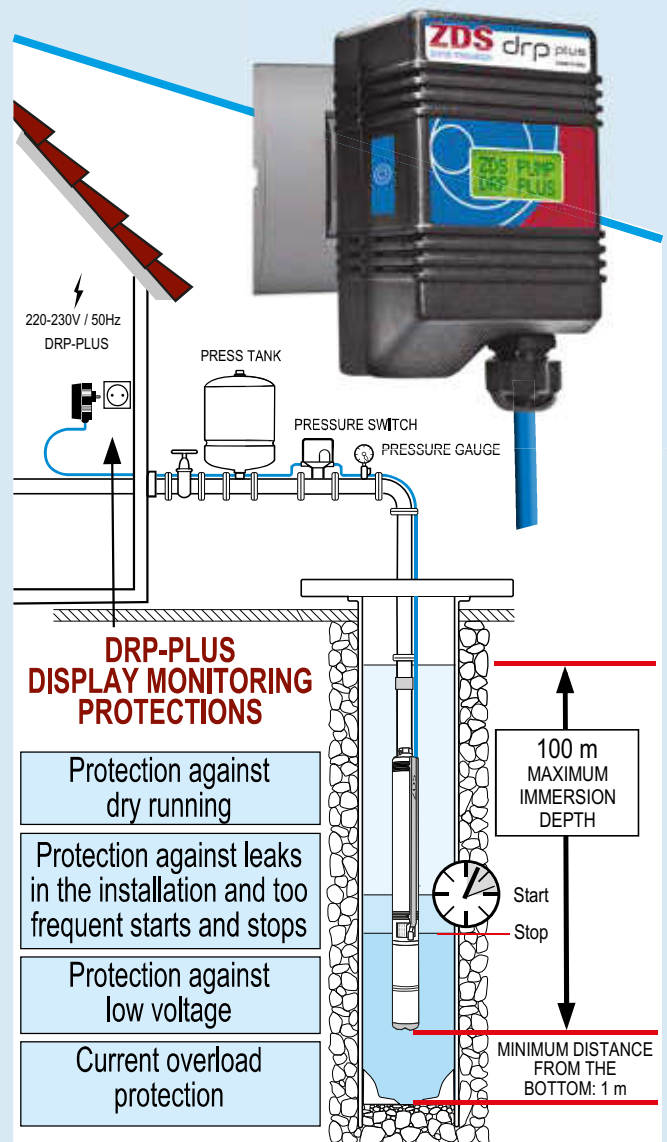
DRP-Plus device is designed to guarantee an optimal protection of the QPGo pump against many possible installation and operation faults: an alarm will be shown on the display in case of current overload, low voltage or high voltage, too frequent starts and stops and dry running; ensuring a high degree of automation and restoration. DRP-Plus allows to continuously monitor the submersible pump, guaranteeing its operation in the most efficient way through a Soft start procedure (first start attempt with low starting torque) and if needed, a Strong start procedure to benefit of more starting torque. DRP-Plus allows to continuously detect and monitor in real time the power: the electrical parameters obtained are processed by a special software, which will efficiently guarantee the correct working conditions. With DRP-Plus, the QPGo.DRP-Plus submersible pump can work and be continuously protected also when actual supply voltage values are at tolerance limit, providing the effectiveness of the protection operation. In addition, DRP-Plus, thanks to a "smart software" at variable time and automatic restart, can ensure the optimization of water withdrawal from the borehole or tank when the pump is dry running.

DRP-PLUS Protection

	Protection against dry running and lack of water in the well The device automatically stops the submersible pump showing an alarm on the display, to restart it after a programmed cycle time.
	Protection against leaks in the installation and too frequent starts and stops In case of leaks in the piping system (also when the pressure tank is exhausted or its membrane is damaged, or when there is a defective pressure switch) and too frequent starts and stops (for example if the tank is too small for the system), DRP-Plus automatically makes the pump enter the stand-by mode showing an alarm on the display.
	Protection against low/high voltage Avoid motor damages caused by too low or too high power supply voltages.
	Current overload protection In case the submersible pump is partially or totally blocked, after some restart attempts it enters the stand-by mode.

Technical Specifications

Schuko plug:	Integrated
Casing:	Thermoplastic material
Voltage range:	1x220-230V +6% / -10% / 50 Hz
Degree of protection:	IP 40
Rated ambient temperature:	-10/+35° C
Size (cm):	7,6 x 13 x 5,5



Model	Power		P.C.*	C.C.**	Hydraulic performance (n~2.850 min ⁻¹)											Cable 1,5 m		Cable 15 m		Cable 30 m		Cable 45 m	
	kW	HP			In	m ³ /h	0		0,6	1,5	2,4	4,2	6	Code	Code	Code	Code						
							0	6	10	25	40	70	100										
PUMP CURVE 1	QPGo.P.1-8	0,25	0,33	0,55	2,9	50,2	48	44,4	18			197300108L	197300108L1	197300108L2	Not available								
	QPGo.P.1-8.DRP											197300108S	197300108S1	197300108S2	Not available								
	QPGo.P.1-8.DRP-Plus											197300108P	197300108P1	197300108P2	Not available								
	QPGo.P.1-12	0,37	0,5	0,72	3,3	75,4	72	66,6	27			197300112L	197300112L1	197300112L2	197300112L3								
	QPGo.P.1-12.DRP											197300112S	197300112S1	197300112S2	197300112S3								
	QPGo.P.1-12.DRP-Plus											197300112P	197300112P1	197300112P2	197300112P3								
	QPGo.P.1-18	0,55	0,75	0,95	4,4	113	108	99,9	40,5			197300118L	197300118L1	197300118L2	197300118L3								
	QPGo.P.1-18.DRP											197300118S	197300118S1	197300118S2	197300118S3								
	QPGo.P.1-18.DRP-Plus											197300118P	197300118P1	197300118P2	197300118P3								
	QPGo.P.1-25	0,75	1	1,24	5,8	157	150	138,8	56,3			197300125L	197300125L1	197300125L2	197300125L3								
QPGo.P.1-25.DRP	197300125S											197300125S1	197300125S2	197300125S3									
QPGo.P.1-25.DRP-Plus	197300125P											197300125P1	197300125P2	197300125P3									
PUMP CURVE 2	QPGo.P.2-5	0,25	0,33	0,59	2,9	32		31,2	26,2	17		197300205L	197300205L1	197300205L2	Not available								
	QPGo.P.2-5.DRP											197300205S	197300205S1	197300205S2	Not available								
	QPGo.P.2-5.DRP-Plus											197300205P	197300205P1	197300205P2	Not available								
	QPGo.P.2-8	0,37	0,5	0,73	3,3	51,2		49,9	41,9	27,2		197300208L	197300208L1	197300208L2	197300208L3								
	QPGo.P.2-8.DRP											197300208S	197300208S1	197300208S2	197300208S3								
	QPGo.P.2-8.DRP-Plus											197300208P	197300208P1	197300208P2	197300208P3								
	QPGo.P.2-12	0,55	0,75	0,97	4,4	76,8		74,9	62,9	40,8		197300212L	197300212L1	197300212L2	197300212L3								
	QPGo.P.2-12.DRP											197300212S	197300212S1	197300212S2	197300212S3								
	QPGo.P.2-12.DRP-Plus											197300212P	197300212P1	197300212P2	197300212P3								
	QPGo.P.2-16	0,75	1	1,27	5,8	102,4		99,8	83,8	54,4		197300216L	197300216L1	197300216L2	197300216L3								
QPGo.P.2-16.DRP	197300216S											197300216S1	197300216S2	197300216S3									
QPGo.P.2-16.DRP-Plus	197300216P											197300216P1	197300216P2	197300216P3									
QPGo.P.2-24	1,1	1,5	1,7	7,8	153,6		149,8	125,8	81,6		197300224L	197300224L1	197300224L2	197300224L3									
QPGo.P.2-24.DRP											197300224S	197300224S1	197300224S2	197300224S3									
QPGo.P.2-24.DRP-Plus											197300224P	197300224P1	197300224P2	197300224P3									
PUMP CURVE 3	QPGo.P.3-6	0,37	0,5	0,7	3,3	33,3			30,4	27	13,7	197300306L	197300306L1	197300306L2	Not available								
	QPGo.P.3-6.DRP											197300306S	197300306S1	197300306S2	Not available								
	QPGo.P.3-6.DRP-Plus											197300306P	197300306P1	197300306P2	Not available								
	QPGo.P.3-9	0,55	0,75	0,93	4,4	50			45,6	40,5	20,6	197300309L	197300309L1	197300309L2	197300309L3								
	QPGo.P.3-9.DRP											197300309S	197300309S1	197300309S2	197300309S3								
	QPGo.P.3-9.DRP-Plus											197300309P	197300309P1	197300309P2	197300309P3								
	QPGo.P.3-13	0,75	1	1,24	5,8	72,2			65,9	58,5	29,8	197300313L	197300313L1	197300313L2	197300313L3								
	QPGo.P.3-13.DRP											197300313S	197300313S1	197300313S2	197300313S3								
	QPGo.P.3-13.DRP-Plus											197300313P	197300313P1	197300313P2	197300313P3								
	QPGo.P.3-19	1,1	1,5	1,66	7,8	105,5			96,3	85,5	43,5	197300319L	197300319L1	197300319L2	197300319L3								
QPGo.P.3-19.DRP	197300319S											197300319S1	197300319S2	197300319S3									
QPGo.P.3-19.DRP-Plus	197300319P											197300319P1	197300319P2	197300319P3									
QPGo.P.3-25	1,5	2	2,23	10,1	138,8			126,8	112,5	57,3	197300325L	197300325L1	197300325L2	Not available									
QPGo.P.3-25.DRP											197300325S	197300325S1	197300325S2	Not available									
QPGo.P.3-25.DRP-Plus											197300325P	197300325P1	197300325P2	Not available									
PUMP CURVE 5	QPGo.P.5-4	0,37	0,5	0,72	3,3	24,5				22	18,5	12,1	197300504L	197300504L1	197300504L2	Not available							
	QPGo.P.5-4.DRP												197300504S	197300504S1	197300504S2	Not available							
	QPGo.P.5-4.DRP-Plus												197300504P	197300504P1	197300504P2	Not available							
	QPGo.P.5-6	0,55	0,75	0,95	4,4	36,9				33	27,7	18,2	197300506L	197300506L1	197300506L2	Not available							
	QPGo.P.5-6.DRP												197300506S	197300506S1	197300506S2	Not available							
	QPGo.P.5-6.DRP-Plus												197300506P	197300506P1	197300506P2	Not available							
	QPGo.P.5-8	0,75	1	1,23	5,8	49,1				44	37	24,2	197300508L	197300508L1	197300508L2	197300508L3							
	QPGo.P.5-8.DRP												197300508S	197300508S1	197300508S2	197300508S3							
	QPGo.P.5-8.DRP-Plus												197300508P	197300508P1	197300508P2	197300508P3							
	QPGo.P.5-13	1,1	1,5	1,7	7,8	79,7				71,5	60,1	39,4	197300513L	197300513L1	197300513L2	197300513L3							
QPGo.P.5-13.DRP	197300513S												197300513S1	197300513S2	197300513S3								
QPGo.P.5-13.DRP-Plus	197300513P												197300513P1	197300513P2	197300513P3								
QPGo.P.5-17	1,5	2	2,25	10,4	104,3				93,5	78,5	51,5	197300517L	197300517L1	197300517L2	Not available								
QPGo.P.5-17.DRP												197300517S	197300517S1	197300517S2	Not available								
QPGo.P.5-17.DRP-Plus												197300517P	197300517P1	197300517P2	Not available								

Total head in meters = H = dynamic total pressure

*Power consumption **Current consumption

Product codes and hydraulics performance data

QPGo.X complete submersible pump



Hydraulic part with upper head and lower support in **stainless steel** and 2-wire single-phase oil-cooled motor - 220-230V

Model	Power		p.c.** In (A)	Hydraulic performance (n~2.850 min ⁻¹)												Cable 1,5 m		Cable 15 m		Cable 30 m		Cable 45 m	
	kW	HP		0	0,6	1,5	2,4	4,2	6	11,4	15												
				0	10	25	40	70	100	190	250	Code	Code	Price	Code	Code	Code	Code	Code	Code			
QPGo.X.1-8	0,25	0,33	0,59	2,9	Total head in meters = H = dynamic total pressure	50,2	44,4	18								197200108L	197200108L1	197200108L2	Not available				
QPGo.X.1-8.DRP																197200108S	197200108S1	197200108S2	Not available				
QPGo.X.1-8.DRP-Plus																197200108P	197200108P1	197200108P2	Not available				
QPGo.X.1-12	0,37	0,5	0,72	3,3		75,4	66,6	27								197200112L	197200112L1	197200112L2	197200112L3				
QPGo.X.1-12.DRP																197200112S	197200112S1	197200112S2	197200112S3				
QPGo.X.1-12.DRP-Plus																197200112P	197200112P1	197200112P2	197200112P3				
QPGo.X.1-18	0,55	0,75	0,95	4,4		113	99,9	40,5								197200118L	197200118L1	197200118L2	197200118L3				
QPGo.X.1-18.DRP																197200118S	197200118S1	197200118S2	197200118S3				
QPGo.X.1-18.DRP-Plus																197200118P	197200118P1	197200118P2	197200118P3				
QPGo.X.1-25	0,75	1	1,24	5,8		157	138,8	56,3								197200125L	197200125L1	197200125L2	197200125L3				
QPGo.X.1-25.DRP																197200125S	197200125S1	197200125S2	197200125S3				
QPGo.X.1-25.DRP-Plus																197200125P	197200125P1	197200125P2	197200125P3				
QPGo.X.1-36	1,1	1,5	1,66	7,8	226,1	199,8	81								197200136L	197200136L1	197200136L2	197200136L3					
QPGo.X.1-36.DRP															197200136S	197200136S1	197200136S2	197200136S3					
QPGo.X.1-36.DRP-Plus															197200136P	197200136P1	197200136P2	197200136P3					
QPGo.X.2-5	0,25	0,33	0,59	2,9	Total head in meters = H = dynamic total pressure	32	31,2	26,2	17							197200205L	197200205L1	197200205L2	Not available				
QPGo.X.2-5.DRP																197200205S	197200205S1	197200205S2	Not available				
QPGo.X.2-5.DRP-Plus																197200205P	197200205P1	197200205P2	Not available				
QPGo.X.2-8	0,37	0,5	0,73	3,3		51,2	49,9	41,9	27,2							197200208L	197200208L1	197200208L2	197200208L3				
QPGo.X.2-8.DRP																197200208S	197200208S1	197200208S2	197200208S3				
QPGo.X.2-8.DRP-Plus																197200208P	197200208P1	197200208P2	197200208P3				
QPGo.X.2-12	0,55	0,75	0,97	4,4		76,8	74,9	62,9	40,8							197200212L	197200212L1	197200212L2	197200212L3				
QPGo.X.2-12.DRP																197200212S	197200212S1	197200212S2	197200212S3				
QPGo.X.2-12.DRP-Plus																197200212P	197200212P1	197200212P2	197200212P3				
QPGo.X.2-16	0,75	1	1,27	5,8		102,4	99,8	83,8	54,4							197200216L	197200216L1	197200216L2	197200216L3				
QPGo.X.2-16.DRP																197200216S	197200216S1	197200216S2	197200216S3				
QPGo.X.2-16.DRP-Plus																197200216P	197200216P1	197200216P2	197200216P3				
QPGo.X.2-24	1,1	1,5	1,7	7,8	153,6	149,8	125,8	81,6							197200224L	197200224L1	197200224L2	197200224L3					
QPGo.X.2-24.DRP															197200224S	197200224S1	197200224S2	197200224S3					
QPGo.X.2-24.DRP-Plus															197200224P	197200224P1	197200224P2	197200224P3					
QPGo.X.2-32	1,5	2	2,25	10,5	204,7	199,7	167,7	108							197200232L	197200232L1	197200232L2	Not available					
QPGo.X.2-32.DRP															197200232S	197200232S1	197200232S2	Not available					
QPGo.X.2-32.DRP-Plus															197200232P	197200232P1	197200232P2	Not available					
QPGo.X.3-6	0,37	0,5	0,7	3,3	Total head in meters = H = dynamic total pressure	33,3	30,4	27	13,7							197200306L	197200306L1	197200306L2	Not available				
QPGo.X.3-6.DRP																197200306S	197200306S1	197200306S2	Not available				
QPGo.X.3-6.DRP-Plus																197200306P	197200306P1	197200306P2	Not available				
QPGo.X.3-9	0,55	0,75	0,93	4,4		50	45,6	40,5	20,6							197200309L	197200309L1	197200309L2	197200309L3				
QPGo.X.3-9.DRP																197200309S	197200309S1	197200309S2	197200309S3				
QPGo.X.3-9.DRP-Plus																197200309P	197200309P1	197200309P2	197200309P3				
QPGo.X.3-13	0,75	1	1,24	5,8		72,2	65,9	58,5	29,8							197200313L	197200313L1	197200313L2	197200313L3				
QPGo.X.3-13.DRP																197200313S	197200313S1	197200313S2	197200313S3				
QPGo.X.3-13.DRP-Plus																197200313P	197200313P1	197200313P2	197200313P3				
QPGo.X.3-19	1,1	1,5	1,66	7,8		105,5	96,3	85,5	43,5							197200319L	197200319L1	197200319L2	197200319L3				
QPGo.X.3-19.DRP																197200319S	197200319S1	197200319S2	197200319S3				
QPGo.X.3-19.DRP-Plus																197200319P	197200319P1	197200319P2	197200319P3				
QPGo.X.3-25	1,5	2	2,23	10,1	138,8	126,8	112,5	57,3							197200325L	197200325L1	197200325L2	Not available					
QPGo.X.3-25.DRP															197200325S	197200325S1	197200325S2	Not available					
QPGo.X.3-25.DRP-Plus															197200325P	197200325P1	197200325P2	Not available					
QPGo.X.5-4	0,37	0,5	0,72	3,3	24,5		22	18,5	12,1						197200504L	197200504L1	197200504L2	Not available					
QPGo.X.5-4.DRP															197200504S	197200504S1	197200504S2	Not available					
QPGo.X.5-4.DRP-Plus															197200504P	197200504P1	197200504P2	Not available					
QPGo.X.5-6	0,55	0,75	0,95	4,4	36,8		33	27,7	18,2						197200506L	197200506L1	197200506L2	Not available					
QPGo.X.5-6.DRP															197200506S	197200506S1	197200506S2	Not available					
QPGo.X.5-6.DRP-Plus															197200506P	197200506P1	197200506P2	Not available					
QPGo.X.5-8	0,75	1	1,23	5,9	49,1		44	37	24,2						197200508L	197200508L1	197200508L2	197200508L3					
QPGo.X.5-8.DRP															197200508S	197200508S1	197200508S2	197200508S3					
QPGo.X.5-8.DRP-Plus															197200508P	197200508P1	197200508P2	197200508P3					
QPGo.X.5-13	1,1	1,5	1,7	7,8	79,7		71,5	60,1	39,4						197200513L	197200513L1	197200513L2	197200513L3					
QPGo.X.5-13.DRP															197200513S	197200513S1	197200513S2	197200513S3					
QPGo.X.5-13.DRP-Plus															197200513P	197200513P1	197200513P2	197200513P3					
QPGo.X.5-17	1,5	2	2,35	10,4	104,3		93,5	78,5	51,5						197200517L	197200517L1	197200517L2	Not available					
QPGo.X.5-17.DRP															197200517S	197200517S1	197200517S2	Not available					
QPGo.X.5-17.DRP-Plus															197200517P	197200517P1	197200517P2	Not available					
QPGo.X.8-6	0,75	1	1,23	5,8	38,4			29	25	5					197200806L	197200806L1	197200806L2	Not available					
QPGo.X.8-6.DRP															197200806S	197200806S1	197200806S2	Not available					
QPGo.X.8-6.DRP-Plus															197200806P	197200806P1	197200806P2	Not available					
QPGo.X.8-8	1,1	1,5	1,71	7,8	51,2			39	33	7					197200808L	197200808L1	197200808L2	197200808L3					
QPGo.X.8-8.DRP															197200808S	197200808S1	197200808S2	197200808S3					
QPGo.X.8-8.DRP-Plus															197200808P	197200808P1	197200808P2	197200808P3					
QPGo.X.8-12	1,5	2	2,25	10,1	76,8			58	49	9,6					197200812L	197200812L1	197200812L2	Not available					
QPGo.X.8-12.DRP															197200812S	197200812S1	197200812S2	Not available					
QPGo.X.8-12.DRP-Plus															197200812P	197200812P1	197200812P2	Not available					
QPGo.X.10-8	1,5	2	2,35	10,8	48,2				39,2	7,9					197200906L	197200906L1	197200906L2	Not available					
QPGo.X.10-8.DRP															197200906S	197200906S1	197200906S2	Not available					
QPGo.X.10-8.DRP-Plus															197200906P	197200906P1	197200906P2	Not available					

*Power consumption **Current consumption