

SURFACE PUMPS AND BOOSTER PUMPS

Choice and replacement manual

Updated: 01/2026



ANTARES[®]
pumps









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ANTARES Pumps is a production division of ANTARES for Water & Fire Srl

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SURFACE AND BOOSTER PUMPS

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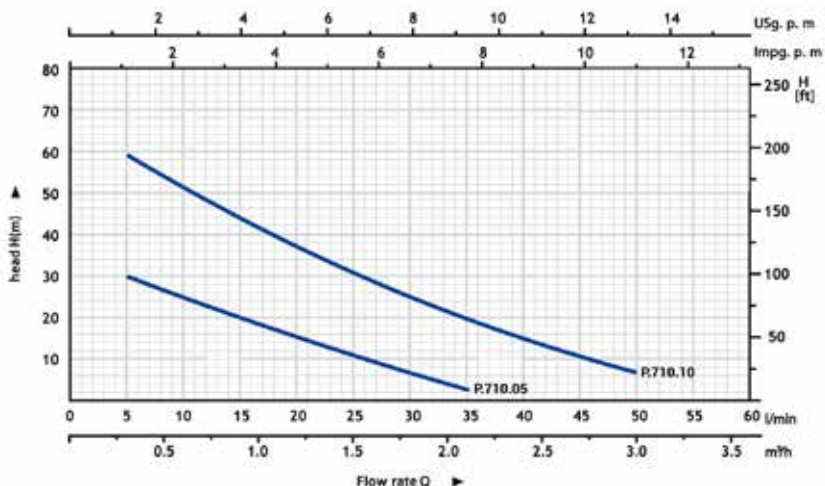
Water Surface Pumps

Surface pump

2 years warranty



Art. P.710



Art. P.710 - Peripheral water surface pump, 2 years warranty.

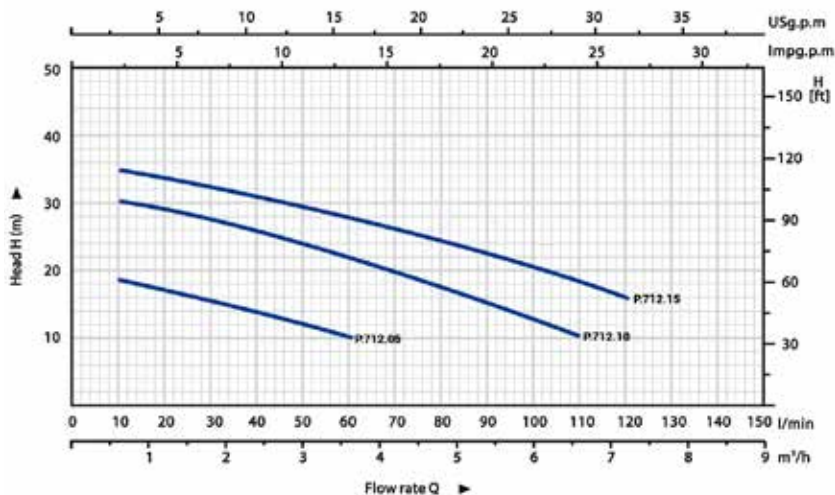
With cast-iron body, bronze impeller and stainless steel shaft. Suction max 9 mt. Connections 1" F. x 1" F. Power supply 230 V, 50 Hz. Single-phase with built-in thermal protector.

Art. code	KW	HP
P.710.05	0,37	0,5
P.710.10	0,75	1

2 years warranty



Art. P.712

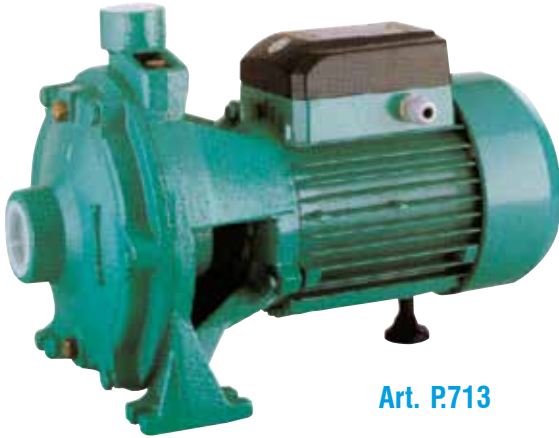


Art. P.712 - Centrifugal surface pump. 2 years warranty.

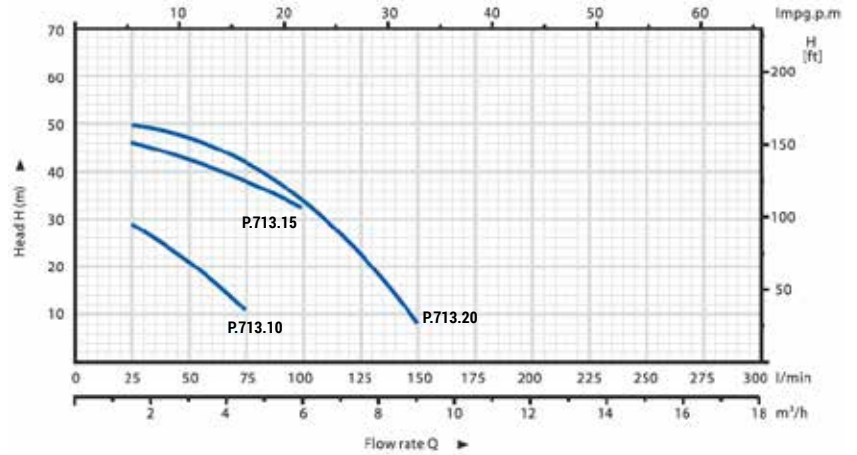
With cast-iron body, bronze impeller and stainless steel shaft. Suction max 8 mt. Connections 1" F. x 1" F. Power supply 230 V, 50 Hz. Single-phase with built-in thermal protector.

Art. code	KW	HP
P.712.05	0,37	0,5
P.712.10	0,75	1
P.712.15	1,1	1,5

2 years warranty



Art. P.713



Art. P.713 - Centrifugal surface pump with double impeller. 2 years warranty.

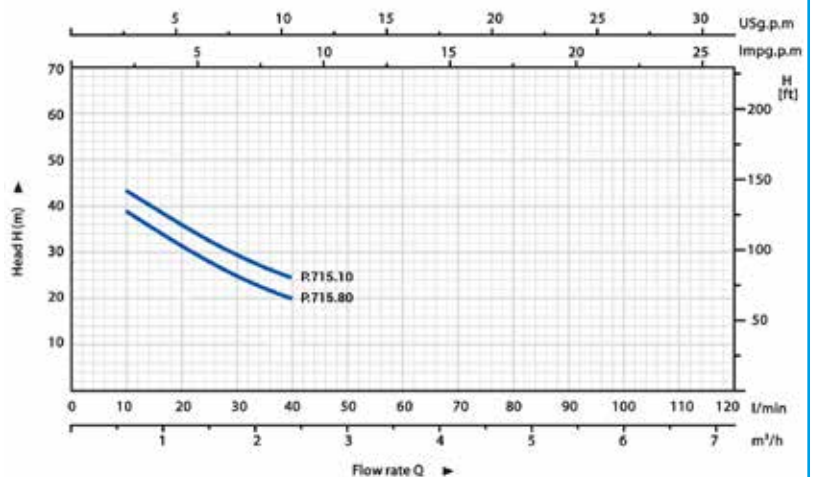
With cast-iron body, bronze impeller and stainless steel shaft. Suction max 9 mt. Power supply 230 V, 50 Hz. Single-phase with built-in thermal protector.

Art. code	KW	HP	Connection Ø inlet x outlet
P.713.10	0,75	1	1 1/4"Ex1"F.
P.713.15	1,1	1,5	1 1/4"Ex1"F.
P.713.20	1,5	2	1 1/2"Ex1"F.

2 years warranty



Art. P.715



Art. P.715 - Self-priming surface pump. 2 years warranty.

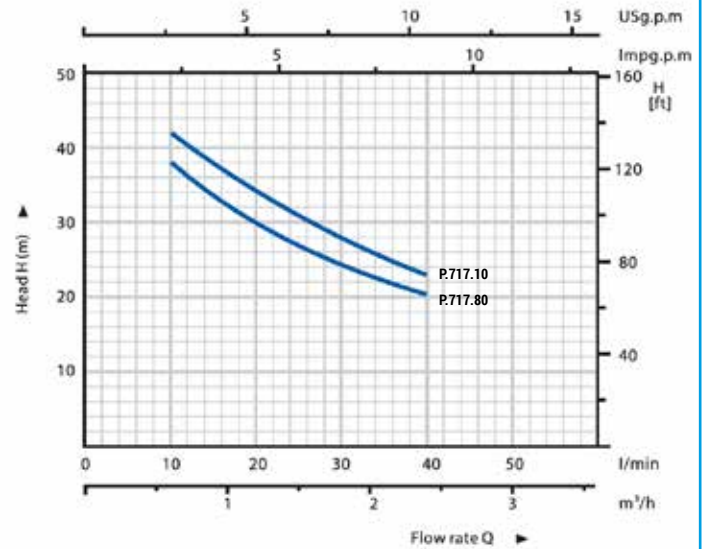
With cast-iron body, brass impeller and stainless steel shaft. Suction max 9 mt. Connections 1"F. x 1"F. Power supply 230 V, 50 Hz. Single-phase with built-in thermal protector.

Art. code	KW	HP
P.715.80	0,6	0,8
P.75.10	0,75	1

2 years warranty



Art. P.717



Art. P.717 - Self-priming surface pump. 2 years warranty.

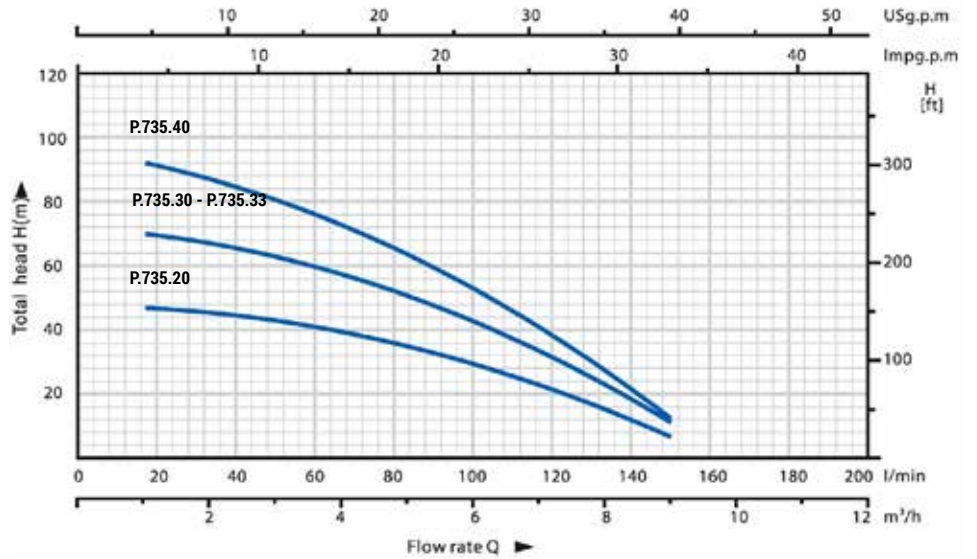
With stainless steel body and shaft, bronze impeller. Suction max 9 mt. Connections 1" F. x 1" F. Power supply 230 V, 50 Hz. Single-phase with built-in thermal protector.

Art. code	KW	HP
P.717.80	0,6	0,8
P.717.10	0,75	1

2 years warranty



Art. P.735



Art. P.735 - Vertical stainless steel multistage centrifugal pump for high pressures.

With stainless steel body, impeller and shaft. Suction max 9 mt. Connections 1 1/2" x 1 1/2". Power supply 230 V, 50 Hz. With built-in thermal protector. 2 years warranty.

Art. code	Voltage	KW	HP
P.735.20	Single-phase 230 Vac	1,5	2
P.735.30	Single-phase 230 Vac	2,2	3
P.735.33	Three-phase 3 x 400 Vac	2,2	3
P.735.40	Three-phase 3 x 400 Vac	3	4

Surface pump with inverter

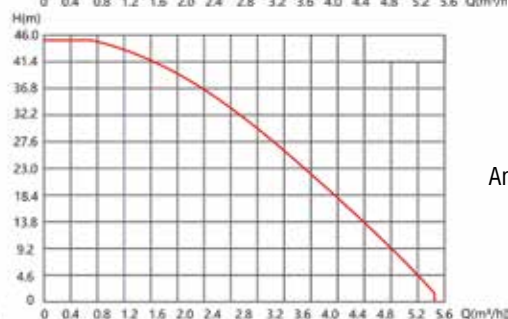
2 years warranty



Art. P.726



Art. P.726.05



Art. P.726.08

Art. P.726 - Surface pump with frequency conversion inverter

Automatically intervenes on the number of revolutions guaranteeing constant pressure. With digital display, allows to set the desired pressure. Can be used as a circulating pump with temperature control.

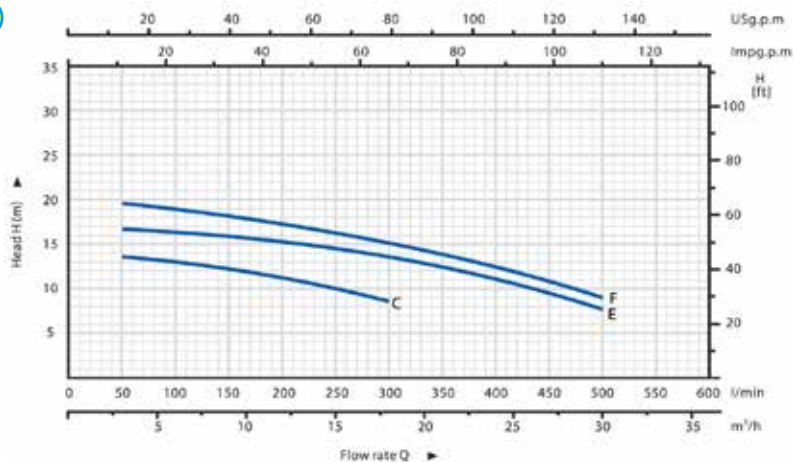
Art. code	Power W	Connection Ø inlet x outlet
P.726.05	550	1" F. x 1" F.
P.726.08	800	1" F. x 1" F.

Pool filtering pump

2 years warranty



Art. P.750



Art. P.750 - Centrifugal pump for pool water filtering, with inspectable pre-filter.

Suitable for continuous functioning – Revolutions 2.850 RPM – Protection level IP44 – Insulating Class B - Suction max: 9 mt.

Art. code	Curve type	Power supply	Flow rate max. lt/m.	Head max	kW	Hp	Connections
P.750.09	C	Single-phase 230 Vac	175	12	0,9	1,2	1 1/2" F. x 1 1/2" F.
P.750.15	E	Single-phase 230 Vac	300	19	1,5	2	1 1/2" F. x 1 1/2" F.
P.750.20	F	Single-phase 230 Vac	420	20	2,2	3	1 1/2" F. x 1 1/2" F.
P.750.21	F	Three-phase 400 Vac	420	20	2,2	3	1 1/2" F. x 1 1/2" F.

Water pumping and pressure boosting pump groups



Art. P.770

Art. P.770 - Pre-assembled pumping and pressurization group consisting of: centrifugal pump Art. P.712 or P.713 - page 133(W) - and expansion vessel Art. D.026 or D.037 - page 130(W) - as stated in the chart. Complete with support, connection, pressure switch, pressure gauge and flexible hose. For the technical characteristics see those of the corresponding pump on the referenced page.

Art. code	Type of centrifugal pump				Expansion vessel lt.
	Kw	Impeller	Art. code	On page	
P.770.05	0,37	Single	P.712.05	133(W)	24
P.770.10	0,75	Single	P.712.10	133(W)	24
P.770.15	1,1	Single	P.712.15	133(W)	50
P.770.20	0,75	Double	P.713.10	133(W)	24
P.770.25	1,1	Double	P.713.15	133(W)	24
P.770.35	1,1	Double	P.713.15	133(W)	50
P.770.44	1,5	Double	P.713.20	133(W)	24
P.770.50	1,5	Double	P.713.20	133(W)	50
P.770.80	1,5	Double	P.713.20	133(W)	80



Art. P.775

Art. P.775 - Pre-assembled pumping and pressurization pump group consisting of: self-priming pump Art. P.715 - pag.133(W) - and expansion vessel Art. D.026 or D.037 - p.130(W) - as stated in the chart. Complete with support, connection, pressure switch, pressure gauge and flexible hose. For the technical characteristics see those of the corresponding pump on the reference page.

Art. code	Type of centrifugal pump			Expansion vessel lt.
	Kw	Art. code	On page	
P.775.80	0,60	P.715.80	133(W)	24
P.775.10	0,75	P.715.10	133(W)	24
P.775.50	0,75	P.715.10	133(W)	50



Art. P.778

Art. P.778 - Pre-assembled pumping and pressurization pump group consisting of: self-priming pump Art. P.717 with stainless steel body - page 134(W) - and expansion vessel Art. D.026 or D.037 - page 130(W) - as stated in the chart. Complete with support, connection, pressure switch, pressure gauge and flexible hose. For the technical characteristics see those of the corresponding pump on the reference page.

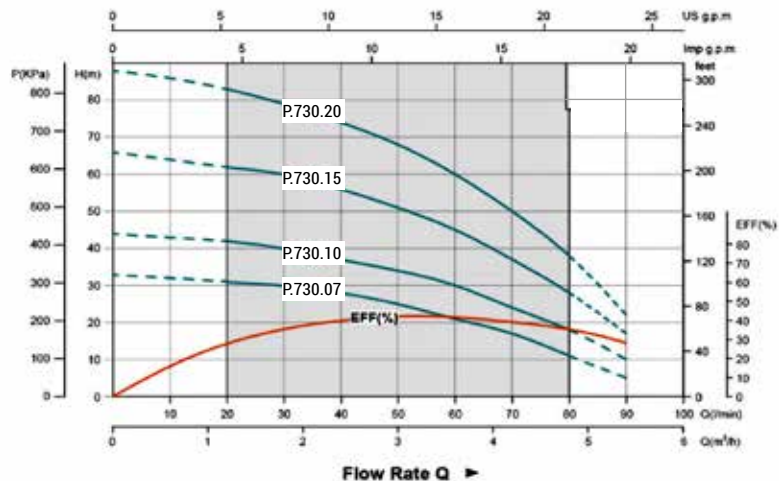
Art. code	Type of centrifugal pump			Expansion vessel lt.
	Kw	Art. code	On page	
P.778.80	0,60	P.717.80	134(W)	24
P.778.10	0,75	P.717.10	134(W)	24
P.778.50	0,75	P.717.10	134(W)	50

Submersible pumps

2 years warranty



Art. P.730



Art. P.730 - Submersible single-phase electric pump complete with float switch, mt. 20 of double insulated power cable, 2 years warranty.

AISI 304 stainless steel. 230 VAC, 50 Hz single phase power supply. With built-in thermal motor protector. Pump diameter 128. 1 1/4" F outlet connection.

Art. code	KW	HP	Pump height mm
P.730.07	0,55	0,75	530
P.730.10	0,75	1	590
P.730.15	1,1	1,5	700
P.730.20	1,5	2	800

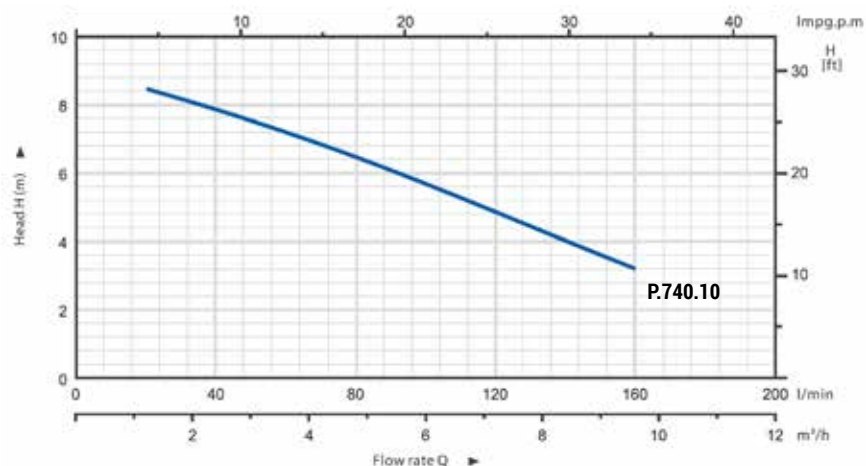
2 years warranty



Art. P.740.10

Art. P.740.10 - Submersible surface pump made of plastic reinforced by HP1-W750. Connections 1 1/2". 2 years warranty.

Particularly suitable for the expulsion of purging or rainwater from cellars and sewage. Due to its transportability, it is also suitable for emergency draining operations of tanks, swimming pools, pits, etc. Complete with automatic float switch. Power supply: 230 V, 50 Hz single phase. Protection IP68



Submersible pumps for deep wells

Well 3"
Ø internal: 75 mm



Art. P.803

Included for single-phase pumps



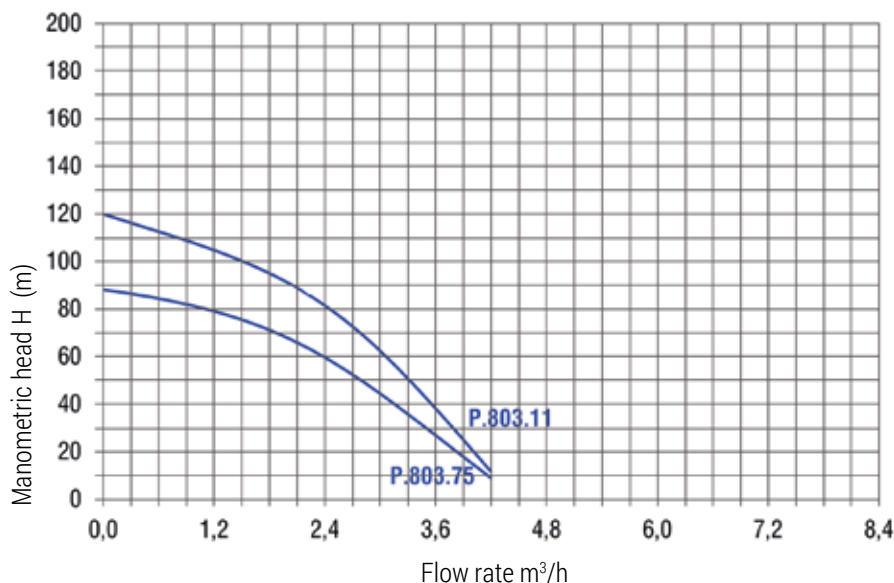
2 years warranty

Art. P. 803 – Submersible pump in stainless steel ANTARES type DEEP PLUS 3SD for deep wells Ø 3" with internal hole max 75 - Outlet fitting: 1 1/4" F.

2 years warranty - Maximum immersion depth 80 mt. Complete with 2 mt cable and electrical control panel with capacitor.

Art. code	Voltage	Power	
		KW	HP
P803.75	Single-phase 230 Vac	0,75	1

Art. code	Voltage	Power	
		KW	HP
P803.11	Single-phase 230 Vac	1,1	1,5



Customer service

Our technical department is always available for every info on the use of our products



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Well 4"
Ø internal: 100 mm



Art. P.804

Included for single-phase pumps



2 years warranty

Art. P. 804 – Submersible pump in stainless steel ANTARES type DEEP PLUS 4SD for deep wells Ø 4" with internal hole max 100 - Outlet fitting: 2" F.

2 years warranty - Maximum immersion depth 80 mt. Complete with 2 mt cable. Complete with electric control board with capacitor only for single-phase models.

Art. code	Voltage	Power	
		KW	HP
P804.15	Single-phase 230 Vac	1,5	2

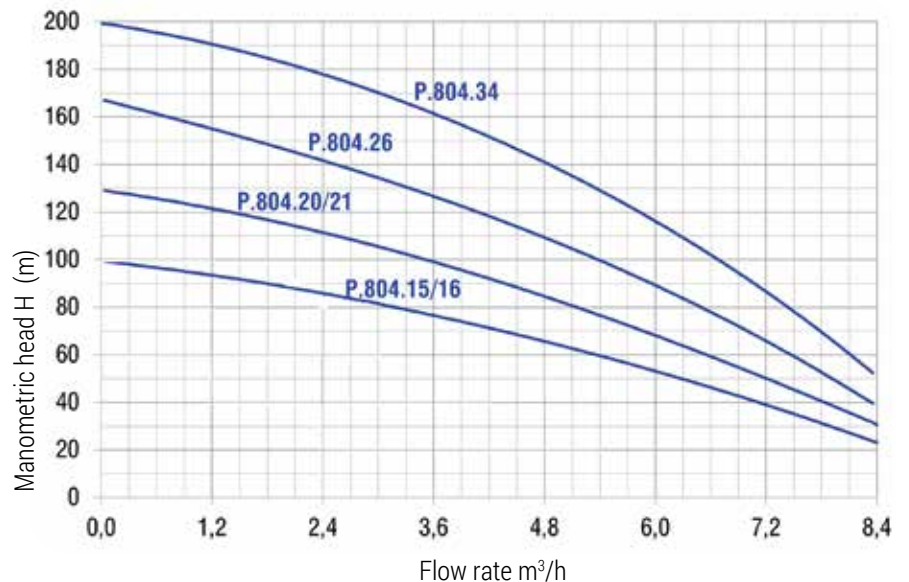
Art. code	Voltage	Power	
		KW	HP
P804.16	Three-phase 3x400 Vac	1,5	2

Art. code	Voltage	Power	
		KW	HP
P804.20	Single-phase 230 Vac	2,2	3

Art. code	Voltage	Power	
		KW	HP
P804.21	Three-phase 3x400 Vac	2,2	3

Art. code	Voltage	Power	
		KW	HP
P804.26	Three-phase 3x400 Vac	3	4

Art. code	Voltage	Power	
		KW	HP
P804.34	Three-phase 3x400 Vac	4	5,5



Submersible pumps for wells for solar usage

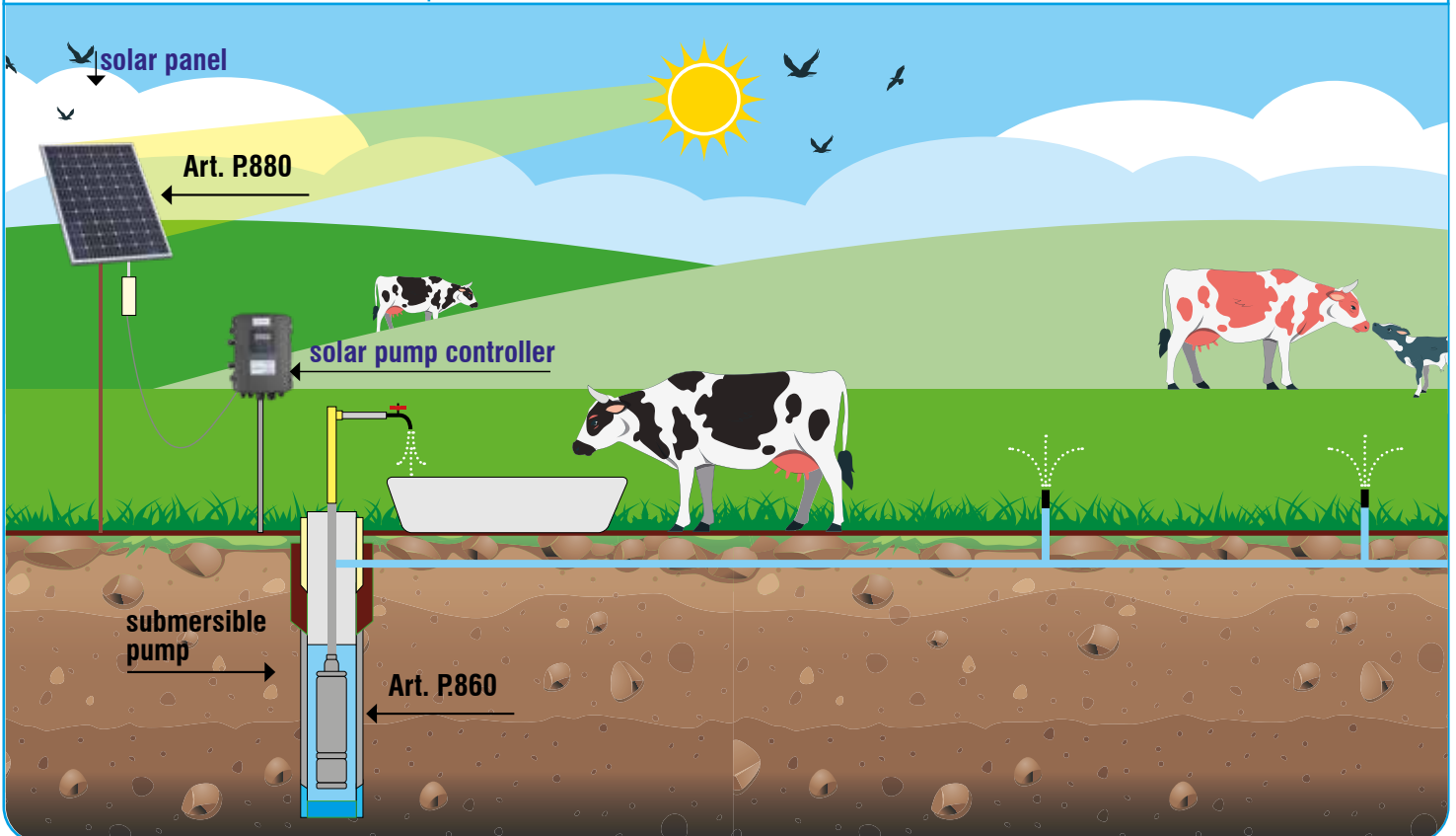
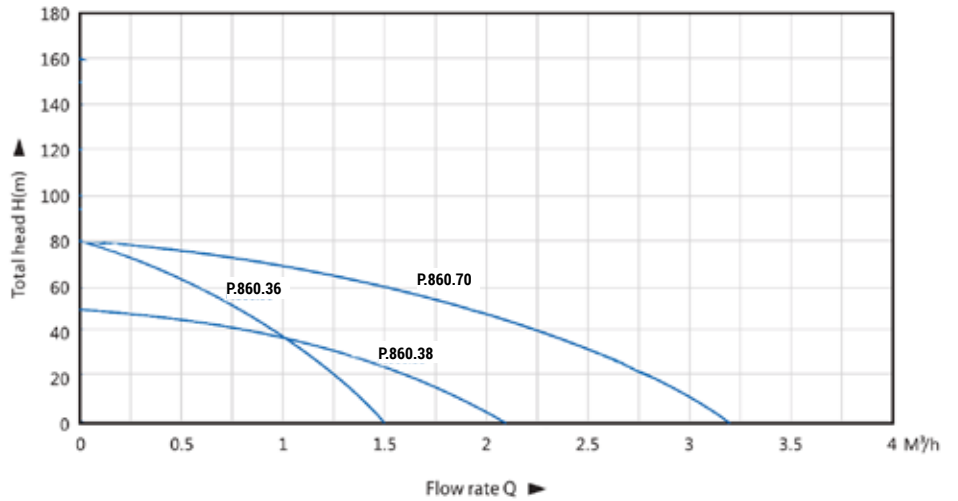
Art. P.860 - Stainless steel submersible pump for deep wells for solar panels.

Stainless steel with permanent magnet operation. Complete with electrical control and protection device against under-voltage, over-voltage, overfill, overload and lack of water and automatic reset. Cable length: 1.80 extensible with waterproof junction. The pump can be connected directly to the panel under sunlight, without connecting the battery. Suitable for agricultural irrigation, livestock farming and any other need, where you do not have connection to the electricity network.



Art. P.860

Art. code	Ø Well	Ø Pump	W	Flow rate m³/h	Head mt	Connection Ø	Solar panels	
							Voltage max.	Voltage max. Power
P.860.36	3"	75	250	0,5	55	1"	48 Vdc	18-36 Vcd
				1	42			
				1,5	18			
P.860.38	4"	100	280	0,5	45	1"	48 Vdc	18-36 Vdc
				1	38			
				1,5	25			
P.860.70	4"	100	600	0,5	78	1"	96 Vdc	24-72 Vdc
				1,5	56			
				2,5	22			



Submersible pumps for wells for solar usage

Complete kit “Water by sun” submersible solar pump in stainless steel for agricultural irrigation



Art. P.880

Kit composed of

Pump



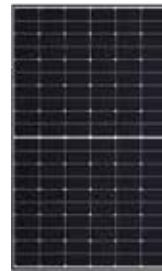
Controller



Wooden box



Panels



Bracket



For pumps' performance chart please see Art P.860

Art. P.880 - “Water by sun” solar pumping kit complete of submersible pump with solar panels, composed of the parts defined above with the performance features stated below.

Suitable for agricultural irrigation, livestock farming and any other need, where you do not have connection to the electricity network.

Art. code	well		Pump				Solar Panels		
	Ø	Ø mm	Power W	Connection Ø	Flow rate m³/h	Head mt.	Quantity	Total voltage Vdc	Total Power Wp
P.880.36	3”	75	250	1”	0,5	55	1	32-40	380
					1	42			
					1,5	18			
P.880.38	4”	100	280	1”	0,5	45	1	32-40	380
					1	38			
					1,5	25			
P.880.70	4”	100	600	1”	0,5	78	2	64-80	760
					1,5	56			
					2,5	22			

Accessories for water supply and distribution

Pressure gauges



Art. D.001

Art. D.001 – Pressure gauge

Art. code	Diam. mm.	Ø Connections	Pressure bar
D.001.44	40	1/4" M. radial	0 ÷ 4
D.001.41	40	1/4" M. radial	0 ÷ 10
D.001.53	50	1/4" M. radial	0 ÷ 4
D.001.54	50	1/4" M. radial	0 ÷ 6
D.001.51	50	1/4" M. radial	0 ÷ 10
D.001.57	50	1/4" M. radial	0 ÷ 16
D.001.65	60	1/4" M. radial	0 ÷ 6
D.001.64	60	1/4" M. radial	0 ÷ 10
D.001.60	60	1/4" M. radial	0 ÷ 16
D.001.25	60	1/4" M. radial	0 ÷ 25
D.001.86	80	3/8" M. radial	0 ÷ 6
D.001.80	80	3/8" M. radial	0 ÷ 10
D.001.16	80	3/8" M. radial	0 ÷ 16
D.001.06	100	3/8" M. radial	0 ÷ 6
D.001.10	100	3/8" M. radial	0 ÷ 10
D.001.17	100	3/8" M. radial	0 ÷ 16
D.001.94	40	1/4" M. rear centre	0 ÷ 4
D.001.98	40	1/8" M. rear centre	0 ÷ 6
D.001.91	40	1/4" M. rear centre	0 ÷ 10
D.001.56	50	1/4" M. rear centre	0 ÷ 4
D.001.50	50	1/4" M. rear centre	0 ÷ 6
D.001.52	50	1/4" M. rear centre	0 ÷ 10
D.001.96	60	1/4" M. rear centre	0 ÷ 6
D.001.90	60	1/4" M. rear centre	0 ÷ 10
D.001.62	60	1/4" M. rear centre	0 ÷ 16



Art. D.002

Art. D.002 – Pressure gauge complete with reference needles.

Art. code	Diam. mm.	Ø Connections	Pressure bar
D.002.40	40	1/4" M. radial	0 ÷ 4
D.002.10	40	1/4" M. radial	0 ÷ 10
D.002.56	60	1/4" M. radial	0 ÷ 6
D.002.50	60	1/4" M. radial	0 ÷ 10
D.002.42	40	1/4" M. rear centre	0 ÷ 4
D.002.76	60	1/4" M. rear centre	0 ÷ 6
D.002.70	60	1/4" M. rear centre	0 ÷ 10



Art. D.003

Art. D.003 - Radial pressure gauge for professional measurements in glycerine bath with round dial diameter 63. Connection 1/4" M. Model with our without protective sugar shell.

Art. code	Type	Pressure range bar
D.003.64	Without rubber shell	0 ÷ 4
D.003.60	With rubber shell	0 ÷ 4
D.003.94	Without rubber shell	0 ÷ 10
D.003.90	With rubber shell	0 ÷ 10

Pressure tank

Medium pressure: 6 ÷ 10 bar



CE

Art. D.024

Art. D.024 - Fixed membrane expansion vessel for food use with stainless steel flange.

Compliant with European directive PED 97/23/CE. Max. temp.: -10 ÷ 100°C.

Art. code	Capacity lt.	Pressure max bar	Height mm	Diameter mm	Connection Ø
D.024.02	2	10	237	125	1/2" M
D.024.08	8	8	337	200	3/4" M.
D.024.18	18	8	415	270	3/4" M.
D.024.25	25	8	460	290	3/4" M.



CE

Art. D.025

Art. D.025 - Interchangeable membrane expansion vessel for food use

Compliant with European directive PED 97/23/CE. Pressure max 10 bar. Max. temp.: -10 ÷ 100°C.

Art. code	Capacity lt.	Height mm	Diameter mm.	Connection Ø
D.025.05	5	300	160	3/4" M.
D.025.08	8	316	200	3/4" M.
D.025.12	12	255	280	3/4" M.
D.025.18	18	430	280	3/4" M.
D.025.24	24	483	280	1" M.



CE

Art. D.026.20

Art. D.026.20 - Interchangeable cylindrical membrane expansion vessel 24 lt. for food use. With brackets and base for the pump.

Compliant with European directive PED 97/23/CE. Pressure max 8 bar. Connection 1" M. Temperature max: -10 ÷ 100°C. Length mm. 485. Diameter mm. 280.



CE

Art. D.027

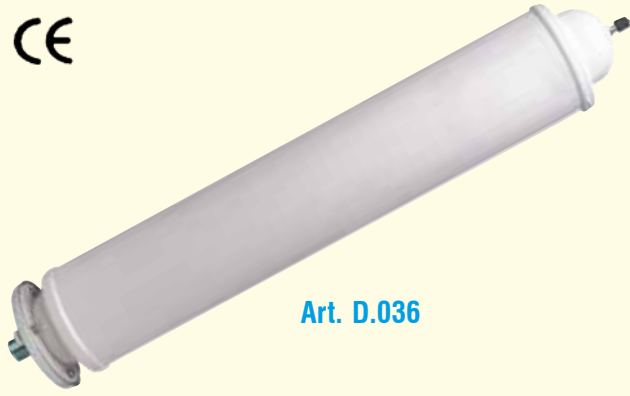
Art. D.027 - Interchangeable membrane vertical pressure tank for food use.

Compliant with European directive PED 97/23/CE. Pressure max: 10 bar

Art. code	Capacity lt.	Connection Ø	Height mm	Diameter mm.
D.027.05	50	1" M	720	365
D.027.08	80	1" M	856	415
D.027.10	100	1" M	880	460
D.027.15	150	1" M	975	550
D.027.20	200	1 1/4" M	1085	600
D.027.30	300	1 1/4" M	1240	650
D.027.50	500	1 1/4" M	1490	750



CE



Art. D.036

Art. D.036 - Interchangeable membrane multipurpose expansion vessel for food use.

Compliant with European directives PED 97/23/CE. Pressure max 10 bar. Connections 1/2" M. Temperature max: -10 ÷ 100°C.

Art. code	Capacity lt.	Height mm	Diameter mm
D.036.02	2	440	80
D.036.03	3	560	90
D.036.04	4	655	90

CE



Art. D.037

Art. D.037 - Interchangeable membrane multipurpose expansion vessel for food use with pedestal and support for pump.

Compliant with European directive PED 97/23/CE. Pressure max 10 bar. Connection 1" M. Temperature max: -10 ÷ 100°C.

Art. code	Capacity lt.	Height mm	Diameter mm	Length mm
D.037.05	50	408	380	610
D.037.06	60	408	380	695
D.037.08	80	485	460	655
D.037.10	100	485	460	780

High pressure: 16 ÷ 20 bar

CE



Art. D.035.02

CE



Art. D.038

Art. D.035.02 - Mini-vessel in stainless steel against water hammers caused by the quick closing of the taps or solenoid valves.

Capacity 160 ml – Pressure max 15 bar - Temp. max 99°C. Water hammers up to 20 bar – Pre-charge 3,5 bar. Compliant with European directives PED 97/23/CE.

Art. D.038 - Multipurpose high pressure expansion vessel, with interchangeable membrane, for food use.

Compliant with European directive PED 97/23/CE. Pressure max 16 bar. Temperature max: -10 ÷ 100°C.

Art. code	Capacity lt.	Connection Ø	Height mm	Diameter mm
D.038.08	8	3/4" M.	310	220
D.038.18	18	3/4" M.	375	265
D.038.24	24	3/4" M.	490	265
D.038.50	50	1" M.	720	380
D.038.00	100	1" M.	880	460



Art. D.005



Art. D.006.10

Art. D.005 - 1" brass 5-way fitting for autoclaves.

Art. code	Height mm
D.005.10	72
D.005.82	82
D.005.92	92

Art. D.006.10 - 1" brass 3-way connection for autoclaves. Height 72 mm.

Pressure and level control



Art. D.007

Art. D.007 - Bipolar pressure switch "BARCONTROL" for autoclaves. Connection 1/4" F.

Art. code	Adjustable working pressure (bar)		Factory calibration
	min.	max.	
D.007.05	1,4	4,6	from 1,4 a 2,8 bar
D.007.06	1,4	4,6	from 2,0 a 3,5 bar
D.007.07	1,4	4,6	from 2,7 a 4,2 bar
D.007.08	3,5	7	from 4,9 a 7 bar



Art. D.008

Art. D.008 - Bipolar pressure switch "SQUARE D" for autoclaves.

Art. code	Type	Connections	Adjustable working pressure
D.008.05	FSG 2	1/4" F.	from 1,4 a 4,6 bar
D.008.07	FYG 22	1/4" F.	from 2,8 a 7 bar
D.008.10	FYG	1/4" F.	from 5,6 a 10,5 bar



Pressure switch
+
pressure gauge

Art. D.011

Art. D.011 - Combination of bipolar pressure switch and pressure gauge on nylon fitting 1" M.F. - Adjustment range 1,4 to 7 bar.

Art. code	Factory calibration
D.011.06	from 2 a 3,5 bar
D.011.07	from 2,7 a 4,2 bar

Art. D.030 - Float level switch with PVC cable insulation.

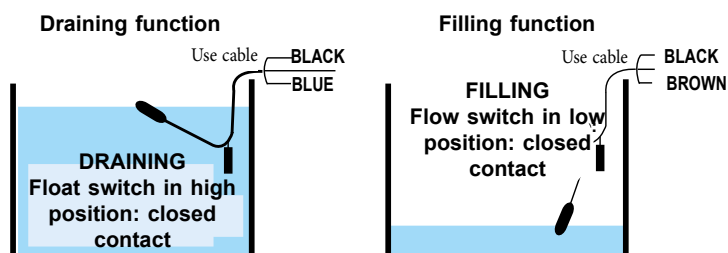
Waterproof plastic housing with double-acting micro switch (filling and draining). Maximum sensitivity: 15 Amp. Compliant with EEC standards.

Cable length	2 Meters	5 Meters
Art. code	D.030.15	D.030.50



Art. D.030

INSTALLATION DRAWING





Art. D.028.00

Art. D.028.00 - Pressure flow switch with electronic control for automatic regulation of the pressure of water systems supplied by electric pumps, and for protection against lack of water. Complete with pressure gauge. Connections: 1" M. x 1" M. Power supply: 220/240 V. - Protection level IP65.

Functions: Instant ignition of the pump when opening the tap with minimum differential pressure. Pump's continuous operation at constant pressure in the collection phase, with the removal of continuous turning on and off. Automatic shut-off of the pump when no longer in use or in case of water shortage. Protection level: IP 65. Max water temperature: 60°C. Max flow rate: 10.000 lt./h. Starting pressure: 1,3 - 2,5 bar. Max working pressure: 10 bar. Maximum power of the pump: 220/240 V - 10 A.

Advantages: Removal of any protective and control devices (float, probes, pressure switches). Completely replaces the traditional system consisting of pressure switch and expansion vessel.



Art. D.029.00

Art. D.029.00 - Pressure flow switch "FLOW COMPACT R" with electronic control for automatic regulation of the pressure of water systems supplied by electric pumps and for protection against lack of water. Complete with pressure gauge. Connections: 1" M. x 1" M. Power supply: 220/240 V. - Protection IP65.

Functions: Instant ignition of the pump at the opening of the tap with minimum differential pressure. Pump's continuous operation at constant pressure in the collection phase, with the removal of continuous turning on and off. Automatic shut-off of the pump when no longer in use or in case of water shortage. Protection level: IP 65. Max water temperature: 60°C. Max flow rate: 10.000 lt./h. Starting pressure: 1,3 - 2,5 bar. Max working pressure: 10 bar. Maximum power of the pump: 220/240 V - 10 A.

Advantages: Removal of any protective and control device (float, probes, pressure switches). Completely replaces the traditional system consisting of pressure switch and expansion vessel.



Art. D.070.00

Art. D.070.00 - Electronic level controller suitable for the level control of conductive liquids with adjustable sensitivity. Complete with 3 stainless steel probes.

It protects the pump in artesian wells when there is no water. It must be used as auxiliary of contactors. Characteristics: 4 Amp. resistors, multivoltage power supply 24V - 240 V - 380 Vac. It can also be used for filling and draining tanks, always for the control of contactors.

Art. D.075.00 - Pack of 3 stainless steel probes for electronic level controllers.



Art. D.075.00

Art. D.017 - Stainless steel barrel with hook for submersible pumps

Diameter Ø M. x M.	1"	1 1/2"	1 1/4"	2"
Art. code	D.017.10	D.017.12	D.017.14	D.017.20

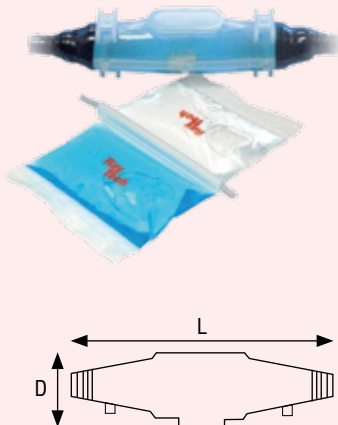
Art. D.019 - Stainless steel support bracket for submersible pumps with threaded connection F. X F.

Ø and L	1" - 357	1 1/4" - 362	1 1/2" - 372	2" - 382
Art. code	D.019.10	D.019.14	D.019.12	D.019.20

Accessories for submersible pumps



Art. D.013



Art. D.014

Art. D.013 – Roll of neoprene cable H07RN-F suitable for use in water, compliant with the European directive for the extension of the cable supplied with the submersible pump.

Multi-polar: black, brown, white, yellow/green. Suitable for pumps P.803-P.804

Art. code	Section mm ²	Øcable max mm	Roll of	Max voltage	
				230Vac	3x400Vac
D.013.52	4G x 2,5	15,5	50 mt	max. 2,2 kW	max. 7,5 kW
D.013.12			100 mt	max. 1,1 kW	max. 3,3 kW
D.013.54	4G x 4	17,9	50 mt	max. 3,5 kW	max. 11 kW
D.013.14			100 mt	max. 1,7 kW	max. 5,5 kW

Art. D.014 - “Magic Joint” straight joint with non-toxic two-component insulation for electrical cable. Quick drying: 10 min.

Consisting of two plastic shells that, with the insertion of the non-toxic two-component insulating liquid, makes it possible to waterproof the joints of electric cables, completely watertight, long-lasting rot-proof.

HEAT SHRINK KIT



Art. D.015



Art.F.852.20

Art. code	Ø maximum external diameter of cable	Dimensions mm.	
		L	D
D.014.10	16 mm.	180	50
D.014.25	29 mm.	215	55

Art. D.015 - Heat-shrink sealing joint kit suitable for the extension of submersible cables even at great depths.

Particularly suitable for deep wells thanks to the small volume of the finished joint. Kit consisting of: • Small diameter shrink wrap for conductors • Large diameter shrink wrap for cable

Art. code	Number of conductors	Section of conductors mm ²
D.015.00	4	from 1,5 - 6

Brackets for submersible pumps



Art. D.017



Art. D.019

Art. F.852.20 - Hot air gun for the heat-shrink joints of electrical cables, also suitable for defrosting frozen pipes.

Power 1800 W-230 Vac - Adjustable temperature up to 600 °C.

Art. D.017 – Stainless steel barrel with hook for submersible pumps

Diameter Ø M. x M.	1"	1 1/4"	1 1/2"
Art. code	D.017.10	D.017.14	D.017.12

Art. D.019 – Stainless steel support bracket for submersible pumps with threaded connection F. X F.

Ø e L	1" - 357	1 1/4" - 362	1 1/2" - 372	2" - 382
Art. code	D.019.10	D.019.14	D.019.12	D.019.20

Our technical office is at your availability for all detail regarding the use of our products.



Customer Service @ ant3@antaresint.com

Inverter for constant pressure variable speed electric pumps



Art. D.033.11
Art. D.033.12



Art. D.033.24
Art. D.033.41

Art. D.033.11-“Inverter” electronic device for the control and regulation of electric pumps. The device intervenes on the number of revolutions of the electric pump to ensure constant pressure on the set value. It also includes protection against dry running and any overheating or power supply anomalies and amperometric protection.

Power supply 230 Vac/single-phase - power max.:8A – pump KW1,1 suitable for surface pump.

Art. D.033.12 - “Inverter” electronic device for the control and regulation of electric pumps. The device intervenes on the number of revolutions of the electric pump to ensure constant pressure on the set value. It also includes protection against dry running and any overheating or power supply anomalies and amperometric protection.

Power supply 230 Vac/single-phase - power max.:10A – pump KW2,2 suitable for surface pump.

Art. D.033.24 - “Inverter” electronic device for the control and regulation of electric pumps. The device intervenes on the number of revolutions of the electric pump to ensure constant pressure on the set value. It also includes protection against dry running and any overheating or power supply anomalies and amperometric protection.

Power supply 230 Vac/single-phase - power max.:12A – pump KW1,60 suitable for well pumps.



Art. D.033.34



Art. D.033.55

Art. D.033.34 - - “Inverter” electronic device for the control and regulation of electric pumps. The device intervenes on the number of revolutions of the electric pump to ensure constant pressure on the set value. It also includes protection against dry running and any overheating or power supply anomalies and amperometric protection.

Power supply 230 Vac/single-phase - power max.:12A – pump KW1,60 suitable for well pumps. Cooled in air with transducer.

Art. D.033.41 - “Inverter” electronic device for the control and regulation of electric pumps. The device intervenes on the number of revolutions of the electric pump to ensure constant pressure on the set value. It also includes protection against dry running and any overheating or power supply anomalies and amperometric protection.

Power supply 230 Vac/single-phase- power max.:6A - pump KW2,20 suitable for surface and well pumps.

Art. D.033.55 - “Inverter” electronic device for the control and regulation of electric pumps. The device intervenes on the number of revolutions of the electric pump to ensure constant pressure on the set value. It also includes protection against dry running and any overheating or power supply anomalies and amperometric protection.

Power supply 230 Vac/single-phase- power max.:11A - pump KW5,50 suitable for surface and well pumps.

Art. D.034 - Filtro antidisturbo per il montaggio inverter per pompe in pozzo o quando più distanti di 10 mt.

Art.code	Type for pump
D.034.02	Single-phase
D.034.03	Three-phase



Art. D.034

Build your bathroom where you want it

Waste water pumps with macerator for W.C. for basements



Art. P.884.00

- 4 inlets in a device:
- WC: Ø 100 mm
- Sink: Ø 40 mm
- Bathtub/shower: 40 mm Ø
- Bidet: Ø 40 mm



Art. P.884.00 - Pump type MAC 400 UP with waste water and faecal discharge macerator basements with drain box with 4 inlets: W.C., washbasin, shower, bath

Power supply: 230 Vac - 400 W - Capacity 135 lt/m. Discharge capacity: horizontal 85 mt. vertical 8.5 mt. Inlets: 1x100mm (WC), 3x40mm



- 1 Vent
- 2 Discharge outlet. Ø 23/28/32/44 mm
- 3 Inlet Ø 40 mm
- 4 Inlet Ø 40 mm
- 5 Toilet bowl inlet Ø 100 mm
- 6 Inlet Ø 40 mm
- 7 Maintenance panel



Art. P.883.00

- 3 inlets in a device:
- WC: Ø 100 mm
- Sink: Ø 40 mm
- Bathtub/shower: 40 mm Ø



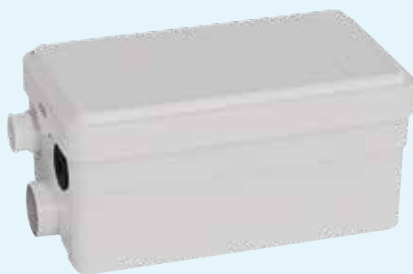
Art. P.883.00 - Pump type MAC 400 A with waste water and faecal discharge macerator for basements with drain box with 3 inlets: W.C., washbasin, shower. Suitable for wall-mounted toilets.

Power supply: 230 Vac - 400 W - Capacity 135 lt/m. Discharge capacity: horizontal 80 mt. vertical 8 mt. Inlets: 1x100mm (WC), 2x40mm



Suitable for wall-mounted toilets

- 1 Vent
- 2 Discharge outlet. Ø 23/28/32/44 mm
- 3 Inlet Ø 40 mm
- 4 Inlet Ø 40 mm
- 5 Toilet bowl inlet Ø 100 mm



Art. P.882.00

- 2 inlets in a device:
- Sink: Ø 40 mm
- Bathtub/shower: 40 mm Ø



Art. P.882.00 - Pump type MAC 250 of waste water discharge with drain box for basements with 2 inlets: washbasin, shower.

Power supply: 230 Vac - 250 W - Capacity 135 lt/m. Discharge capacity: horizontal 100 mt. vertical 10 mt. Inlets: 2x40mm



- 1 Vent
- 2 Discharge outlet. Ø 23/28/32/44 mm
- 3 Inlet Ø 40 mm
- 4 Inlet Ø 40 mm

Condensate PUMP

For boilers and for collecting condensate from various HVAC appliances



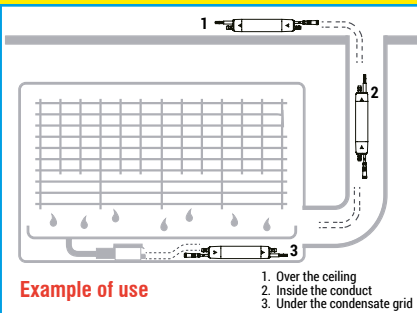
Example of use



Art. P.420.50 – Condensate pump with tank for condensing boilers and for air-conditioning systems with multiple ducted units. Flow rate: 560 L/h – Head: 7,2 m.

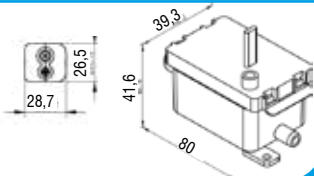
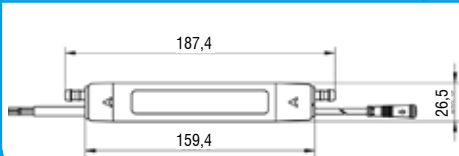
Power supply: 230 Vac - Dimensions: 283 x 129 x h 181. With connections for wall installation. Easy installation in every situation: floor, wall, ceiling. Pump can drain up to lt 560/h acid condensation. Supplied with installation accessories: power supply cable with plug-in, NC safety contact with cable, screws and fixing plugs, 5 mt. clear PVC tube Ø 10.

For condensing unit



Art. P.425.15 – Mini “SLIM” condensate pump, ultra-thin, easily adaptable inside any air conditioning unit or drain channel, with tank: 230 ml. Flow rate: lt 15/h. Head: 12 mt. Noise level: 19 dB.

Power supply: 230 Vac. - 28 W, with safety contact 3 A NC. - Protection level: IPX5 - Supplied with installation accessories: 1,5 mt vinyl O/ 6 mm tube, supply pipe, 2 fixing adhesive, unidirectional valve, anti-siphon valve, power supply cable, n°4 clips for quick cable fixing.



Art. P.428.40 – “CORNER” condensate pump, easily adaptable inside every air conditioning unit or drain channel, with tank: 230 ml. Flow rate: lt 40/h. Head: 20 mt. Noise level: 20 dB.

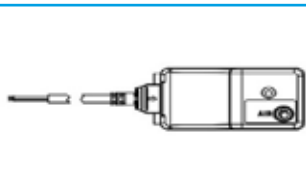
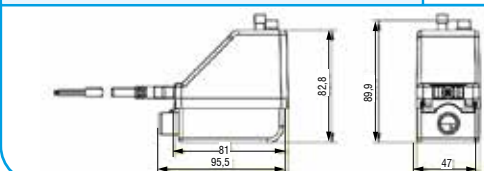
Power supply: 230 Vac. - 46 W with safety contact 3 A NC. - Protection level: IPX5 - Complete with installation accessories: 1,5 mt vinyl O/ 6 mm tube, supply pipe, 2 fixing adhesive, unidirectional valve, anti-siphon valve, power supply cable, n°4 clips for quick fixing of cable.



Art. P.440 – Clear PVC pipe pack of 5 mt. additional.

For lengthening of drain pipe supplied with.

Art. code	Diameter Ø
P.440.06	6 mm/1/4"
P.440.10	10 mm/3/8"



Art. P. 442.00 - Suction pipe with SQ connection, 5 pieces pack.

An alternative to the straight model supplied with the pumps.

Art. P. 444.00 – Anti-siphon pipe Ø 6 in pack of 5 pieces.

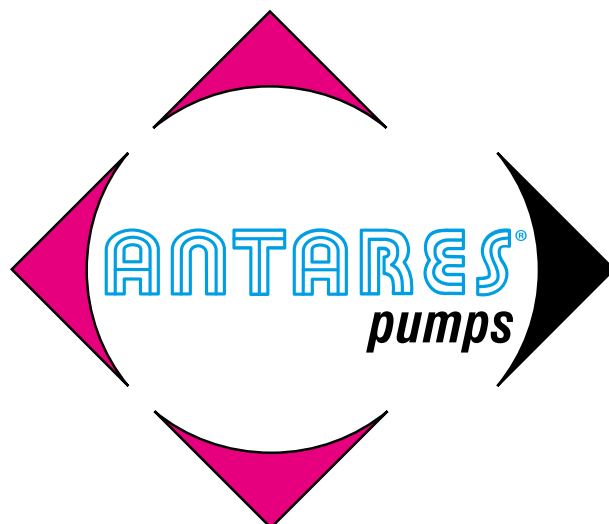
Additional to the model supplied with the pumps.

Accessories for condensation drain



Art. P. 446 – Connection pipe for PVC pipe lengthening, pack of 5 pieces.

Type	Straight		At right angle	
	6 mm	10 mm	6 mm	10 mm
Art. code	P.446.06	P.446.10	P.446.56	P.446.50



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PRE-SALE SUPPORT

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