



Product catalog



2008

2009

2010

2011

2012

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2017



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OUR COMPANY

Founded in 1994 as a company owned in 100% by Hungarian private persons, ELPUMPS Ltd is engaged in the production and sale of submersible pumps, sewage pumps, deep-well pumps, garden pumps and domestic water supply pumps.

Its company seat can be found in a small town Fehérgyarmat, Szabolcs-Szatmár-Bereg County in the north-eastern part of Hungary.

Owing to the wide assortment of domestic products of our own development, we supply more and more for the supermarket chains both home and within and beyond the Community (Metro, OBI, Auchan, Bricostore).

About 50% of our products are sold on foreign markets.

The products known all over Europe are sold on the markets of the Union countries (Czech Republic, Slovakia, Poland, Romania and Bulgaria) as well as countries beyond the Union (Russia, Belorussia, Ukraine, Serbia).

The products are subject to continuous further development by our engineers, with the customers' indications taken into consideration.

Best regards,

László Aranyosi
Managing Director

SUBMERSIBLE PUMPS FAMILY (CT)

CT 2274 • CT 3274 • CT 4274 • CT 3274 W • CT 4274 W • CT 3674



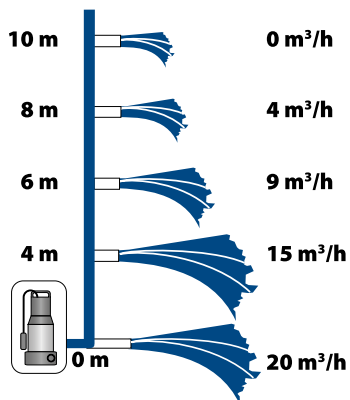
Technical data of the CT Family:

Type	CT Family
Motor output	450-800W
V & Hz	230V/50Hz
Max. volume flow rate	9-15 m ³ /h
Max. pumping head	6-12 m
Delivery pipe	1 1/4"
Max. liquid temperature	35 °C
Carton size	205x170x350
Weight	4,5-5,5 kg
Max. depth of immersion	5 m
Max. size of solids	5-30 mm

CHARACTERISTICS OF THE SUBMERSIBLE PUMPS:

Members of submersible pump family can forward great amount of water from one place to another at low pressure within a short time. Their fields of use include e.g. pumping out or over water from containers, pools, or flooded cellars, and protection against flood. They are not suitable for watering or domestic water supply since they work at low pressure which cannot be reduced or throttled. According to the different demands, you can select from motor-outputs 450W, 600W and 800W. For the designs „W” equipped with a filter, the size of solid that can be sucked is: 2-3mm.

When designing the pumps, our main aspects included high wear resistance and corrosive resistance. The built-in float-switch churning protection and the materials used will ensure their reliable operation. The impeller is made of durable, long-wearing, strengthened polymer material (PPO). The material of the delivery flange and the suction grid is also especially impact-resistant and long-wearing plastic strengthened with glass fibre; the flange is equipped with screwed pipe connection.



1 Delivery capacity of the unit in accordance with the delivery head



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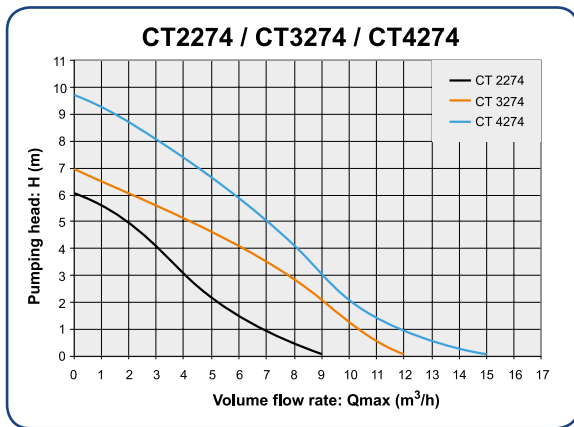
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- 2 – Mains voltage of the unit
- 3 – Maximum delivery head of the unit
- 4 – Maximum delivery capacity of the unit
- 5 – Power consumption of the unit
- 6 – Weight of the unit

- 7 – Maximum height of the water column loading the unit. Maximum depth of submersion below the liquid surface
- 8 – Maximum temperature of the pumped liquid during continuous operation
- 9 – Maximum size of the solids pumped



Field of application:

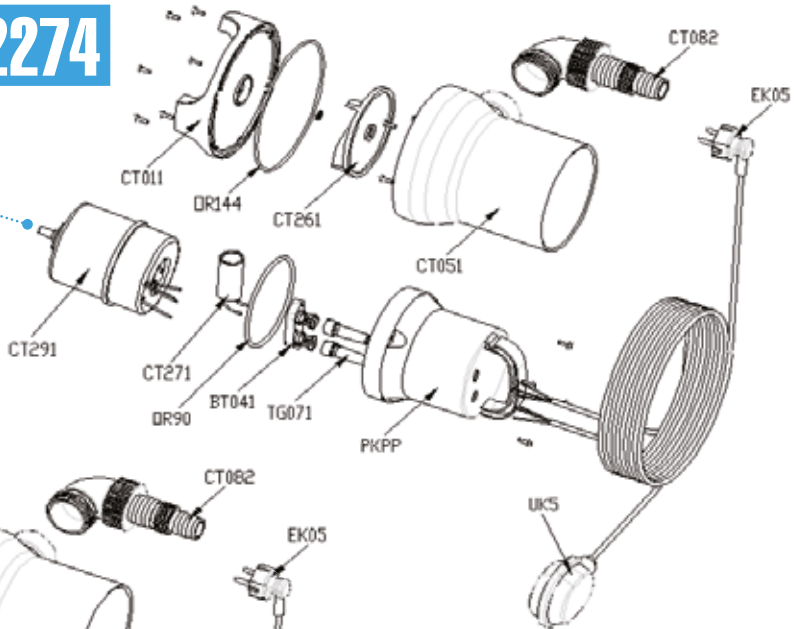
- For conveying clean or contaminated water or non-aggressive and non-combustible liquids having similar properties
- Excellently suitable for pumping out or over from container, pool or flooded cellars
- Non-suitable for watering or domestic water supply since it works at low pressure which cannot be reduced or throttled.

Type	CT 2274	CT 3274	CT 4274
Motor output	450W	600W	800W
V & Hz	230V/50Hz	230V/50Hz	230V/50Hz
Max. volume flow rate	9 m³/h	12 m³/h	15 m³/h
Max. pumping head	6m	7m	10m
Delivery pipe	1 ¼"	1 ¼"	1 ¼"
Max. liquid temperature	35 °C	35 °C	35 °C
Carton size	205x170x350	205x170x350	205x170x350
Weight	4,5 kg	5 kg	5,5 kg
Max. depth of immersion	5 m	5 m	5 m
Max. size of solids	30 mm	30 mm	30 mm

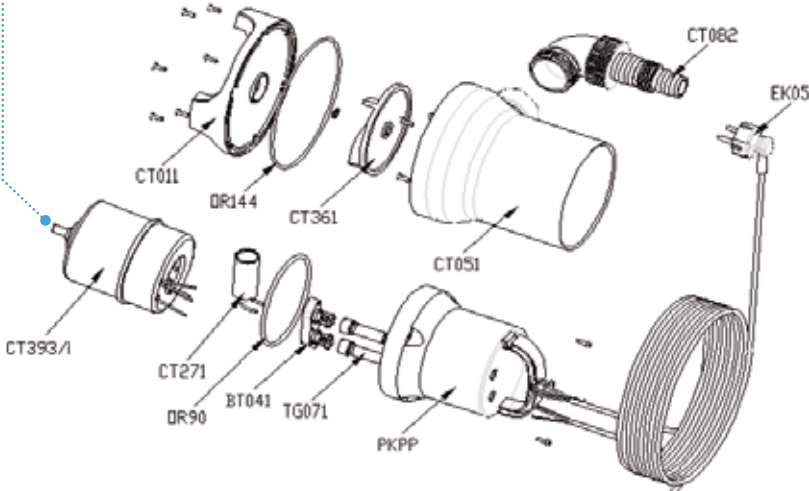
Product features:

- ✓ Hungarian product
- ✓ Float-switch churning protection
- ✓ Thermostat
- ✓ Handgrip
- ✓ Corrosion-resisting and long-wearing structural elements
- ✓ Shaft sealing: 2 spring sealing rings for CT 2274, while axial gasket for the CT 3274 and CT 4274
- ✓ 10 meter long H05 RNF 3x0.75 mm² cable
- ✓ Heavy-duty design, requiring no maintenance
- ✓ 2 years' guarantee, long-term parts supply and repair service background

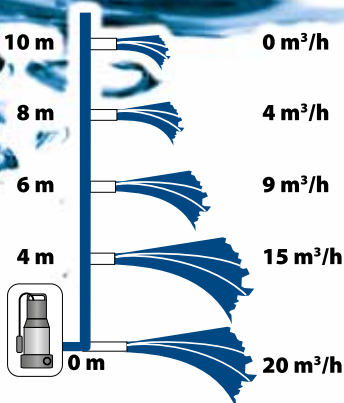
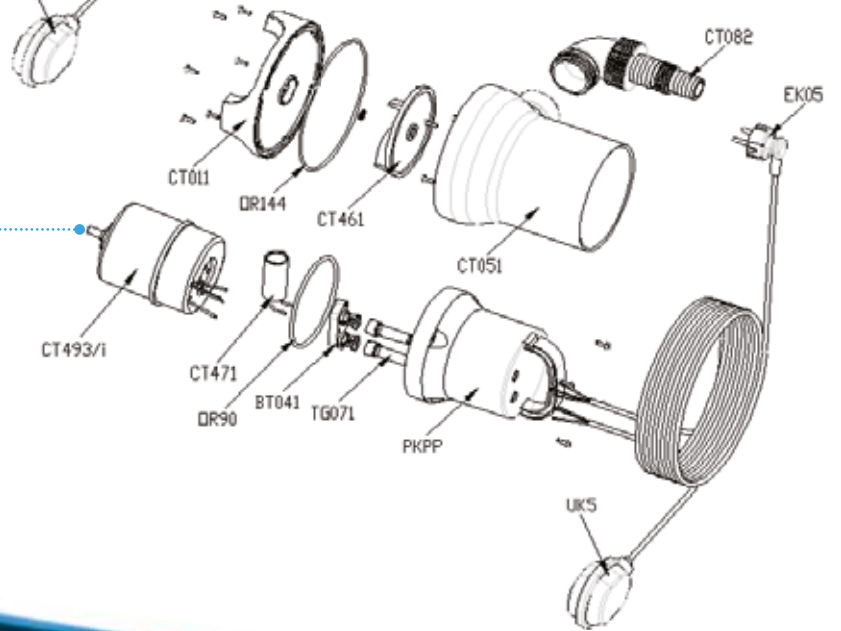
CT 2274



CT 3274



CT 4274



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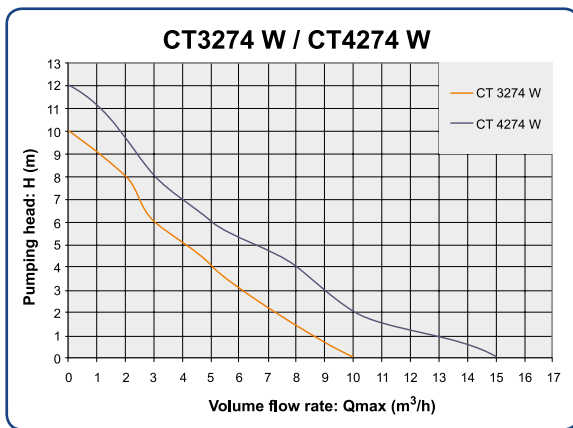


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- 2 – Mains voltage of the unit
- 3 – Maximum delivery head of the unit
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- 6 – Weight of the unit

- 7 – Maximum height of the water column loading the unit. Maximum depth of submersion below the liquid surface
- 8 – Maximum temperature of the pumped liquid during continuous operation
- 9 – Maximum size of the solids pumped

1 Delivery capacity of the unit in accordance with the delivery head



Field of application:

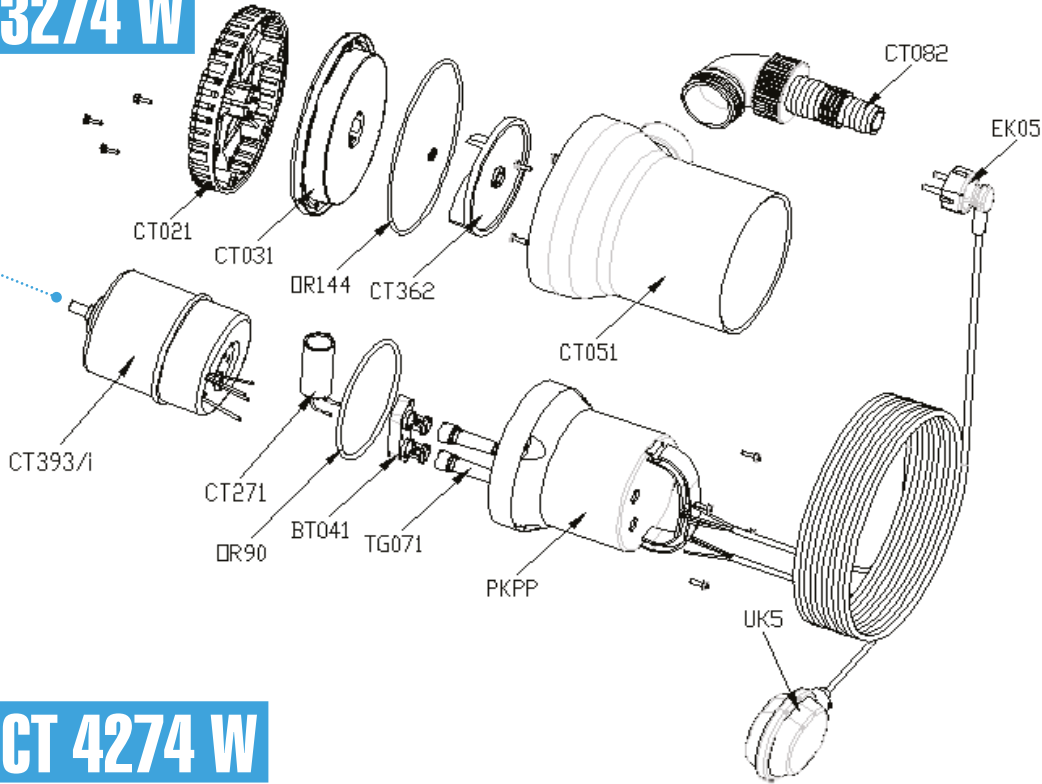
- For conveying clean or contaminated water or non-aggressive and non-combustible liquids having similar properties
- Excellently suitable for pumping out or over from container, pool or flooded cellars
- Non-suitable for watering or domestic water supply since it works at low pressure which cannot be reduced or throttled.

Type	CT 3274 W	CT 4274 W
Motor output	600W	800W
V & Hz	230V/50Hz	230V/50Hz
Max. volume flow rate	10 m³/h	15 m³/h
Max. pumping head	10 m	12 m
Delivery pipe	1 ¼"	1 ¼"
Max. liquid temperature	35 °C	35 °C
Carton size	205x170x350	205x170x350
Weight	5 kg	5,5 kg
Max. depth of immersion	5 m	5 m
Max. size of solids	5 mm	5 mm

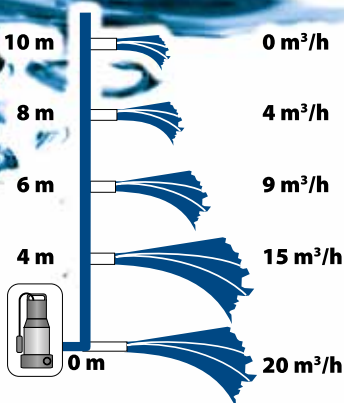
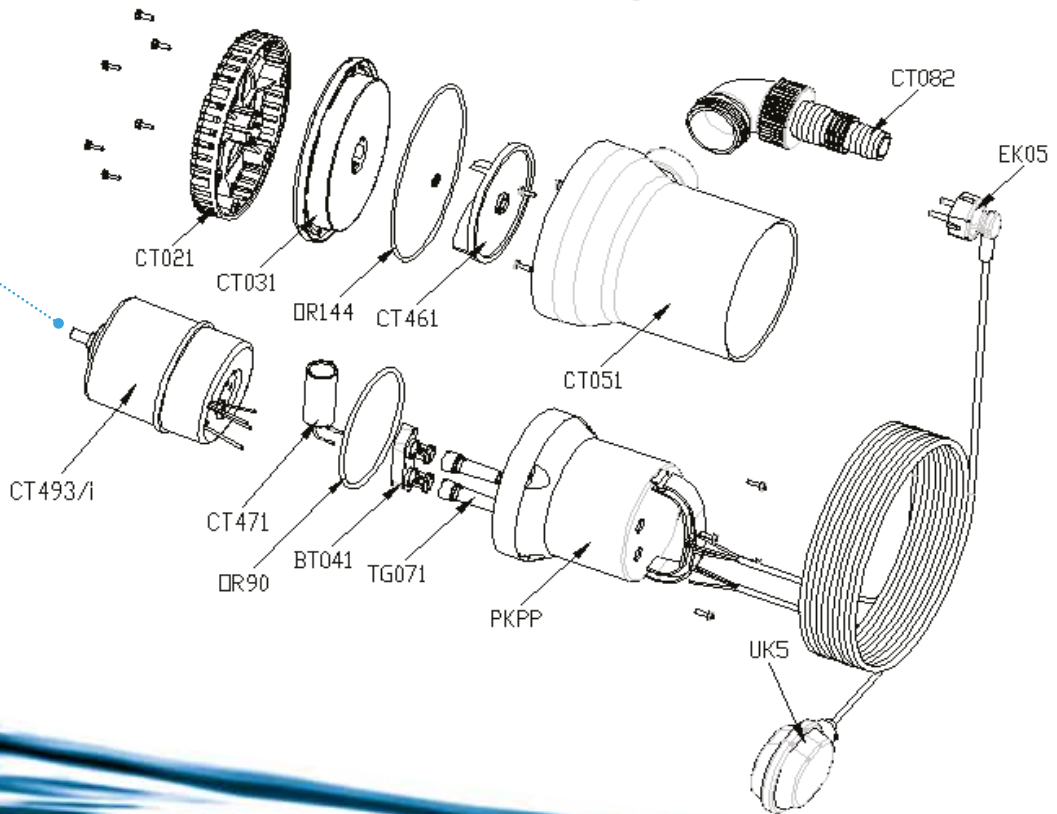
Product features:

- ✓ Hungarian product
- ✓ Float-switch churning protection
- ✓ Thermostat
- ✓ Handgrip
- ✓ „W” design equipped with a filter, the size of solid that can be sucked: 2-3mm
- ✓ Corrosion-resisting and long-wearing structural elements
- ✓ Shaft sealing: axial gasket for the CT 3274 W and CT 4274 W
- ✓ 10 meter long H05 RNF 3x0.75 mm² cable
- ✓ Heavy-duty design, requiring no maintenance
- ✓ 2 years' guarantee, long-term parts supply and repair service background

CT 3274 W



CT 4274 W



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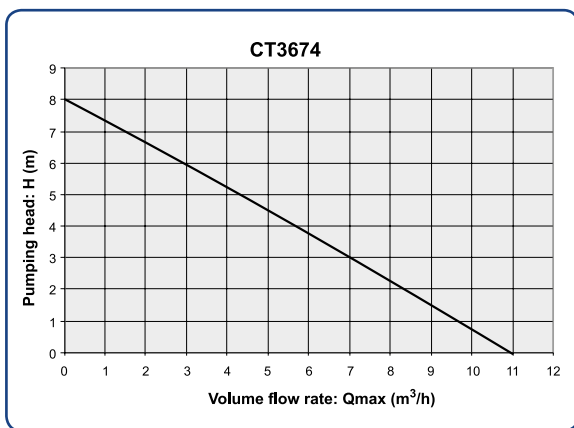
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- 6 – Weight of the unit

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- 8 – Maximum temperature of the pumped liquid during continuous operation
- 9 – Maximum size of the solids pumped

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Delivery capacity of the unit in accordance with the delivery head



Field of application:

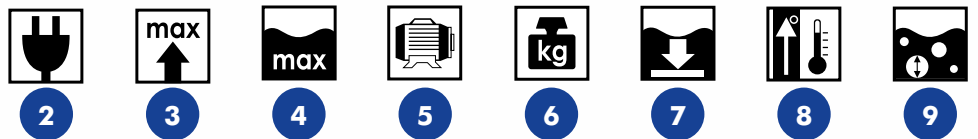
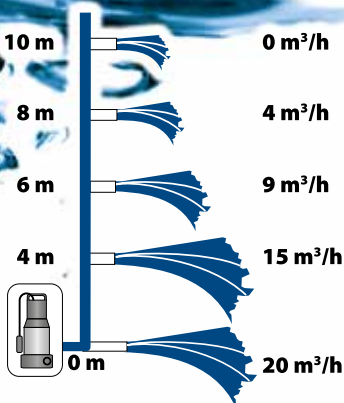
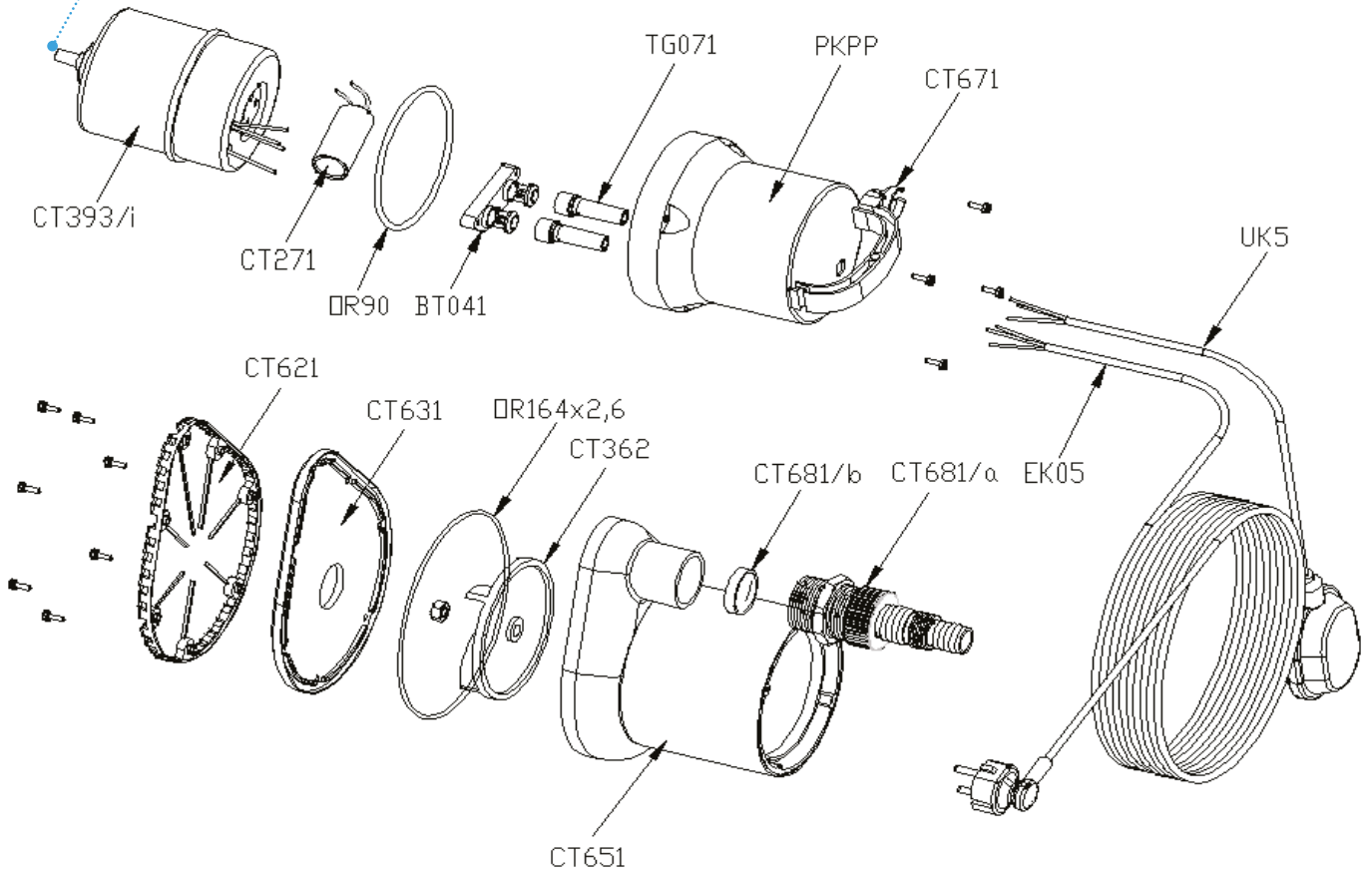
- For conveying clean or contaminated water or non-aggressive and non-combustible liquids having similar properties
- Excellently suitable for pumping out or over from container, pool or flooded cellars
- Non-suitable for watering or domestic water supply since it works at low pressure which cannot be reduced or throttled.

Type	CT 3674
Motor output	600W
V & Hz	230V/50Hz
Max. volume flow rate	10,8 m³/h
Max. pumping head	8m
Delivery pipe	1 ¼"
Max. liquid temperature	35 °C
Carton size	205x170x350
Weight	5 kg
Max. depth of immersion	5 m
Max. size of solids	5 mm

Product features:

- ✓ Hungarian product
- ✓ Float-switch churning protection, Automatic/Manual adjustment possibility
- ✓ Liquid depression head is 5mm
- ✓ Thermostat
- ✓ Handgrip
- ✓ Size of solid that can be sucked: 2-3mm
- ✓ Corrosion-resisting and long-wearing structural elements
- ✓ Shaft sealing: 1 pc. axial gasket for CT3674
- ✓ 10 meter long H05 RNF 3x0.75 mm² cable
- ✓ Heavy-duty design, requiring no maintenance
- ✓ 2 years' guarantee, long-term parts supply and repair service background

CT 3674



- 2 – Mains voltage of the unit
- 3 – Maximum delivery head of the unit
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- 5 – Power consumption of the unit
- 6 – Weight of the unit

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- 8 – Maximum temperature of the pumped liquid during continuous operation
- 9 – Maximum size of the solids pumped

1 Delivery capacity of the unit in accordance with the delivery head



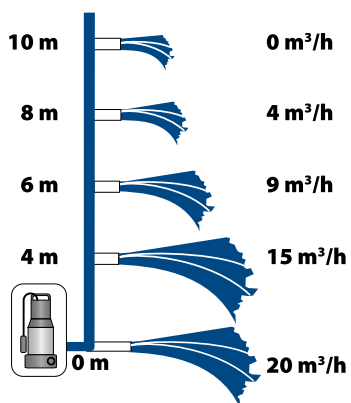
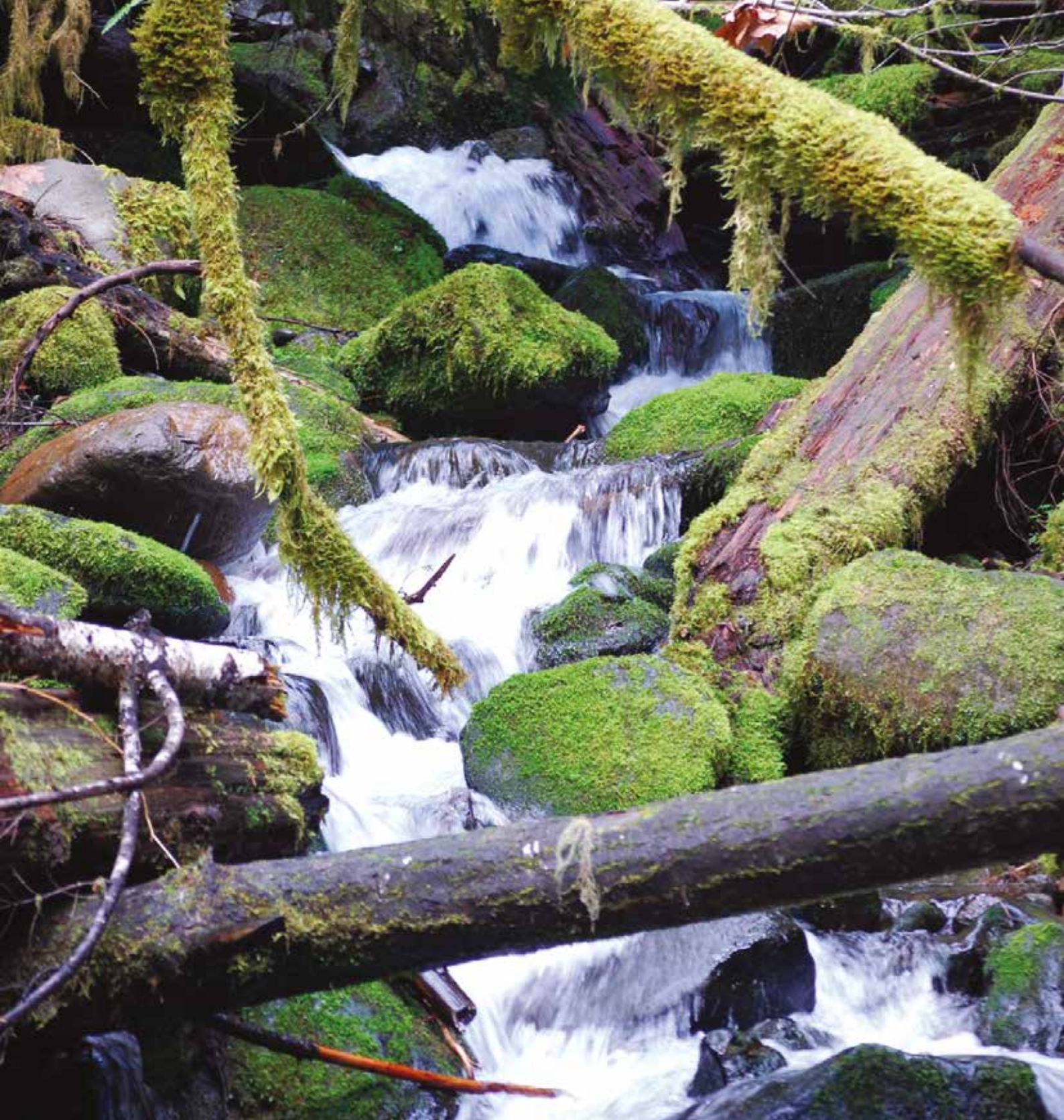
Technical data of the BTSZ Family:

Type	BTSZ Family
Motor output	800-1600W
V & Hz	230V/50Hz
Max. volume flow rate	15-32 m ³ /h
Max. pumping head	8-12 m
Delivery pipe	1 ¼" and 1 ½"
Max. liquid temperature	35 °C
Weight	5-15 kg
Max. depth of immersion	3-5 m
Max. size of solids	30 mm

FEATURES OF THE FREE FLOW PUMPS:

Members of the free-flow sewage pump family can carry great amount of even contaminated water from one place to another at low pressure, within a short time. Their fields of application include conveying of the contaminated water accumulated for example in construction sites, or sewage containing floating solid objects. In addition, they are suitable for lifting and pumping over of liquid materials in households. They are not suitable for watering or domestic water supply since they work at low pressure which cannot be reduced or throttled. You can select motors of 800W and 1600W output.

The pump motor's coiled plate package is located in a chrome case. The hydraulic chamber is made of grey cast-iron; the flange is made of acid-resistant steel. The shaft sealing is provided with an axial gasket and simmering together. The pump is equipped with float switch which hinders it from dry running. All parts of the pumps are made of materials resistant to aggressive agents.



1 Delivery capacity of the unit in accordance with the delivery head



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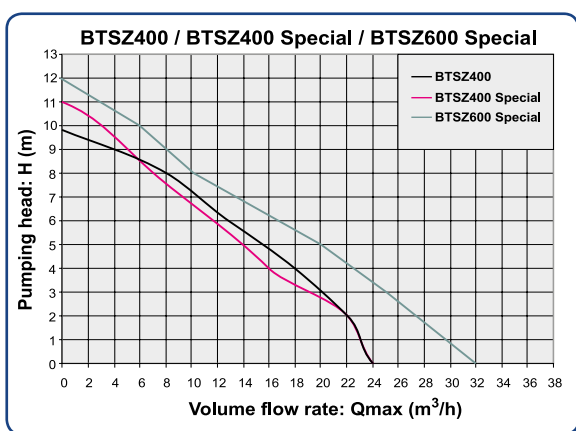
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- 6 – Weight of the unit

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- 8 – Maximum temperature of the pumped liquid during continuous operation
- 9 – Maximum size of the solids pumped



Fields of application:

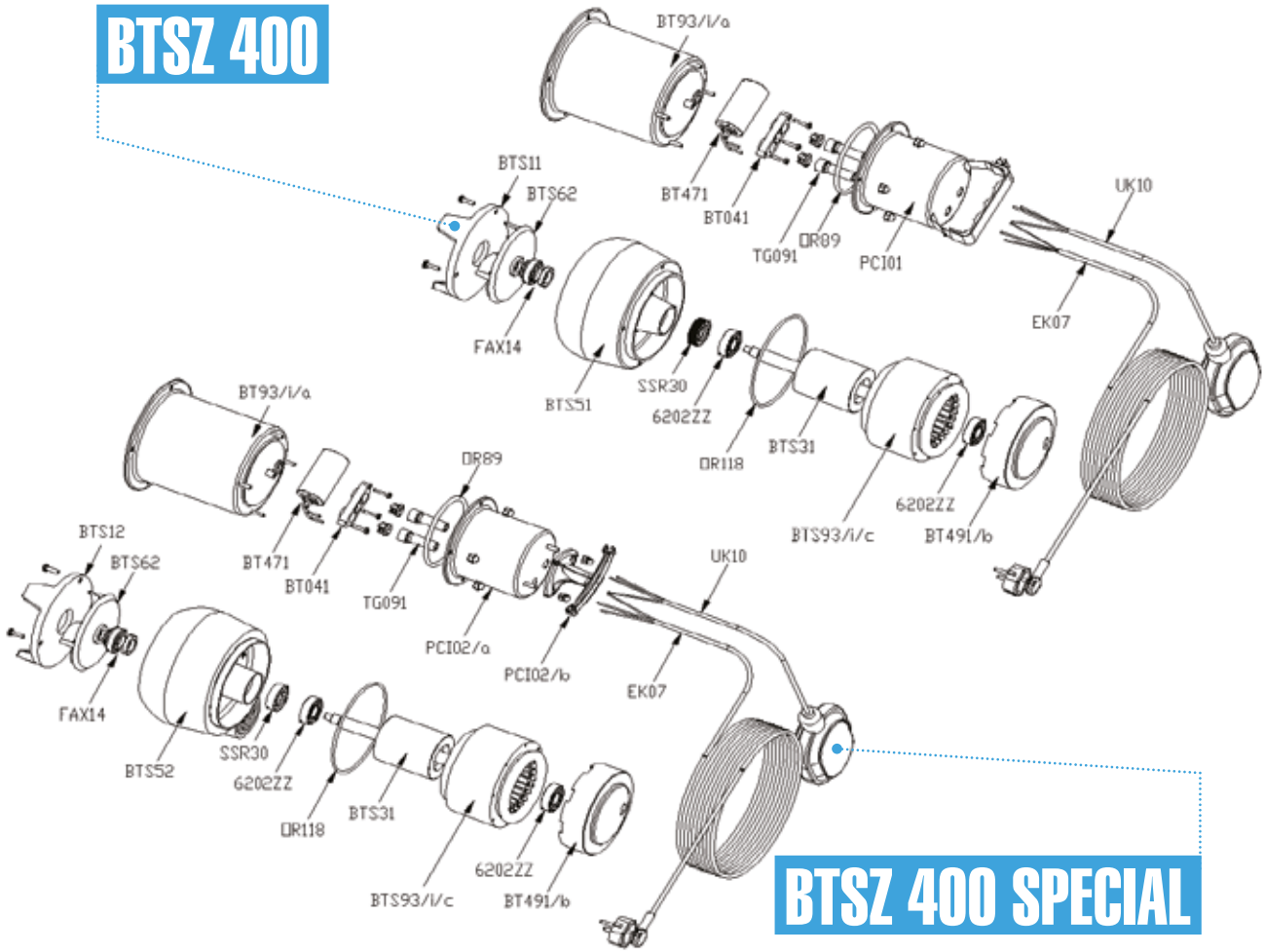
- For conveying clean or contaminated liquids containing floating solids as well
- Excellently suitable for conveying construction sewage or lifting and pumping over of liquid materials in households
- Non-suitable for watering or domestic water supply since it works at low pressure which cannot be reduced or throttled

Type	BTSZ 400	BTSZ 400 Special	BTSZ 600 Special
Motor output	1200W	1200W	1600W
V & Hz	230V/50Hz	230V/50Hz	230V/50Hz
Max. volume flow rate	24 m³/h	24 m³/h	32 m³/h
Max. pumping head	10 m	11 m	12 m
Delivery pipe	1 ½"	1 ½"	1 ½"
Max. liquid temperature	35 °C	35 °C	35 °C
Carton size	220x185x450	220x185x450	220x185x450
Weight	13 kg	12,5 kg	15 kg
Max. depth of immersion	3 m	3 m	3 m
Max. size of solids	30 mm	30 mm	30 mm

Product features:

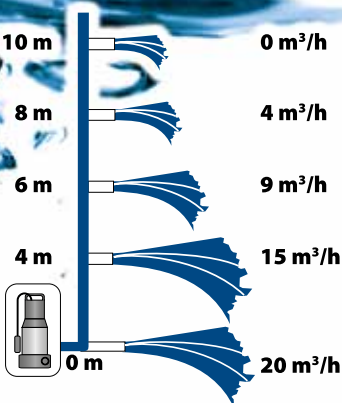
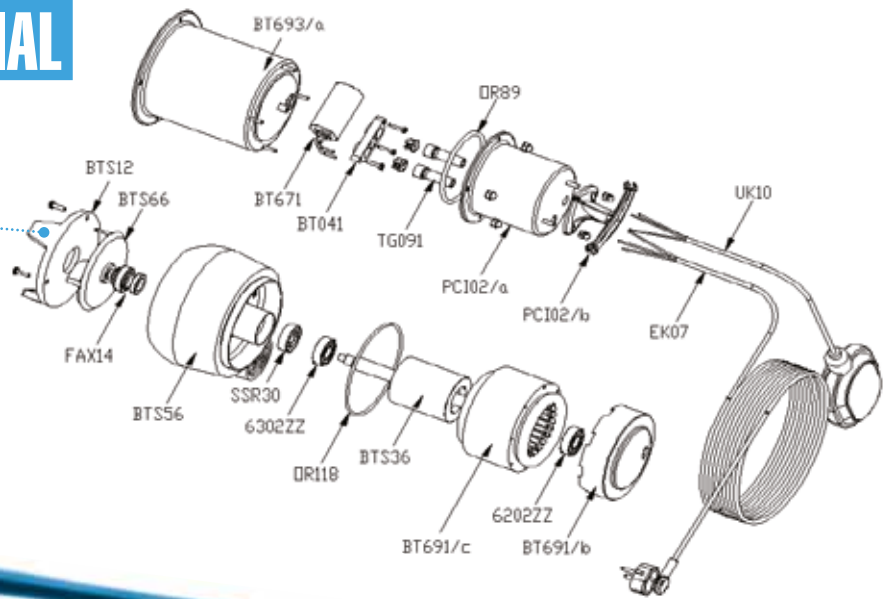
- ✓ Hungarian product
- ✓ Float-switch churning protection
- ✓ Corrosion resisting inox flange and pump case
- ✓ Long-wearing structural elements
- ✓ Shaft sealing with spring sealing ring
- ✓ 10 meter long H07 RNF 3x1 mm² cable
- ✓ Heavy-duty design, requiring no maintenance
- ✓ 2 years' guarantee, long-term parts supply and repair service background

BTSZ 400



BTSZ 400 SPECIAL

BTSZ 400 SPECIAL



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Delivery capacity of the unit in accordance with the delivery head



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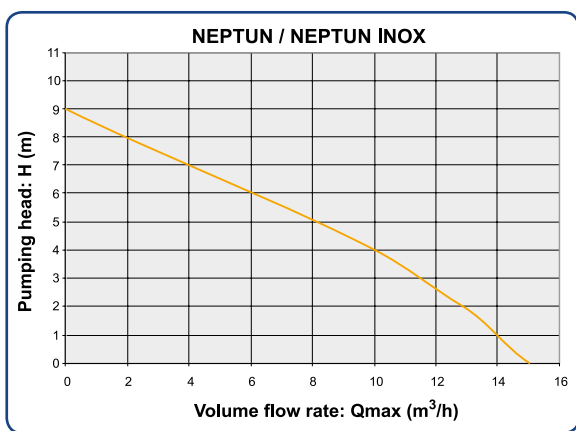


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- 9 – Maximum size of the solids pumped

NEPTUN / NEPTUN INOX



Fields of application:

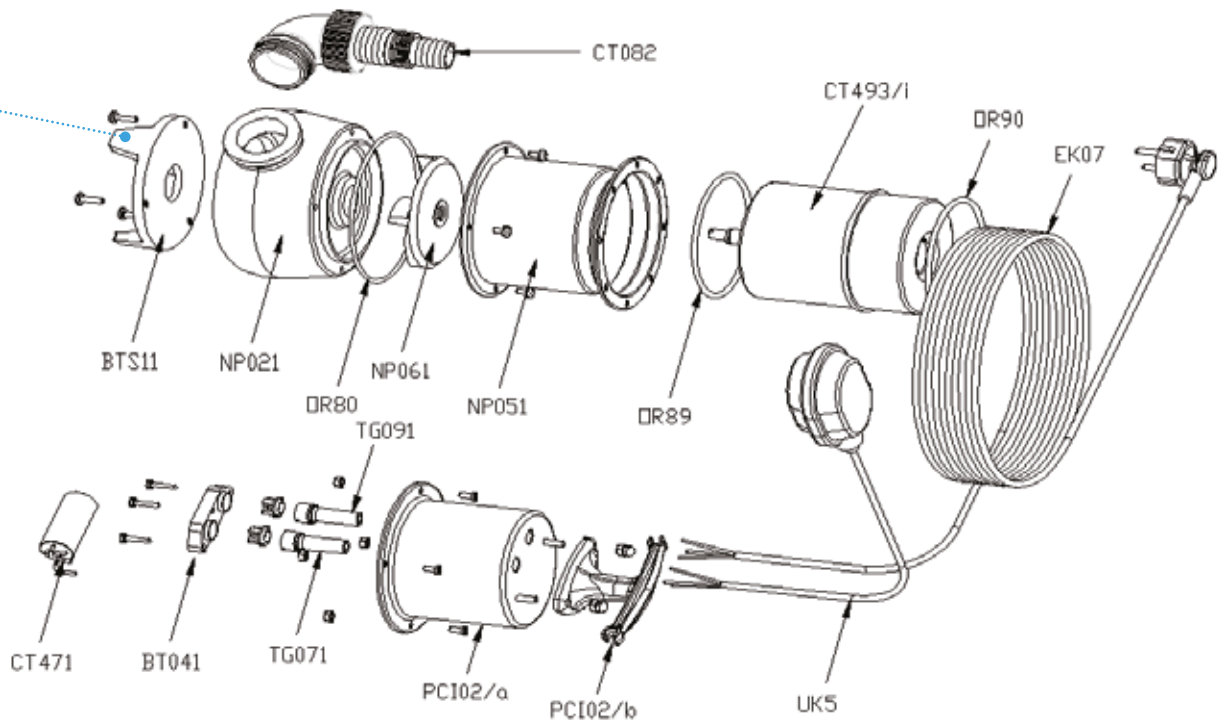
- For conveying clean or contaminated liquids containing floating solids as well
- Excellently suitable for conveying construction sewage or lifting and pumping over of liquid materials in households
- Non-suitable for watering or domestic water supply since it works at low pressure which cannot be reduced or throttled

Type	NEPTUN	NEPTUN INOX
Motor output	800W	800W
V & Hz	230V/50Hz	230V/50Hz
Max. volume flow rate	15 m³/h	15 m³/h
Max. pumping head	9 m	9 m
Delivery pipe	1 1/4"	1 1/4"
Max. liquid temperature	35 °C	35 °C
Carton size	200x165x380	200x165x380
Weight	8 kg	5 kg
Max. depth of immersion	5 m	5 m
Max. size of solids	30 mm	30 mm

Product features:

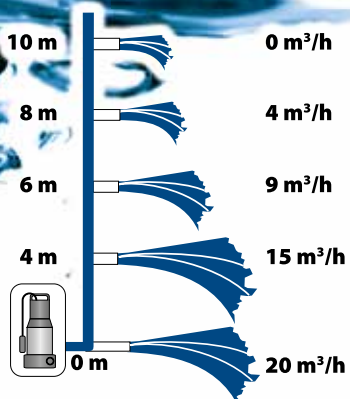
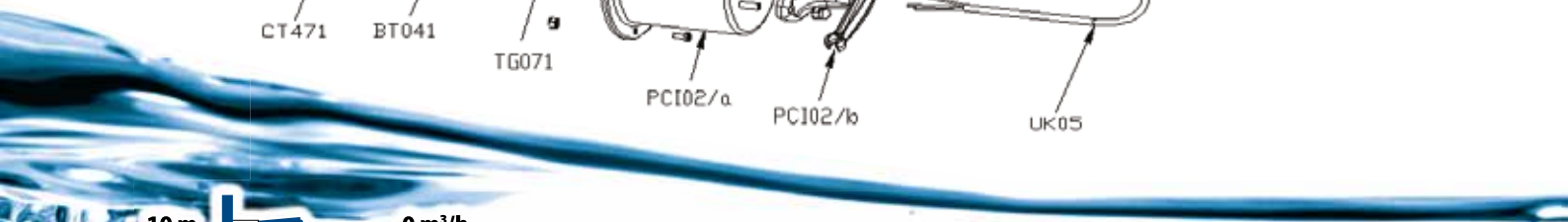
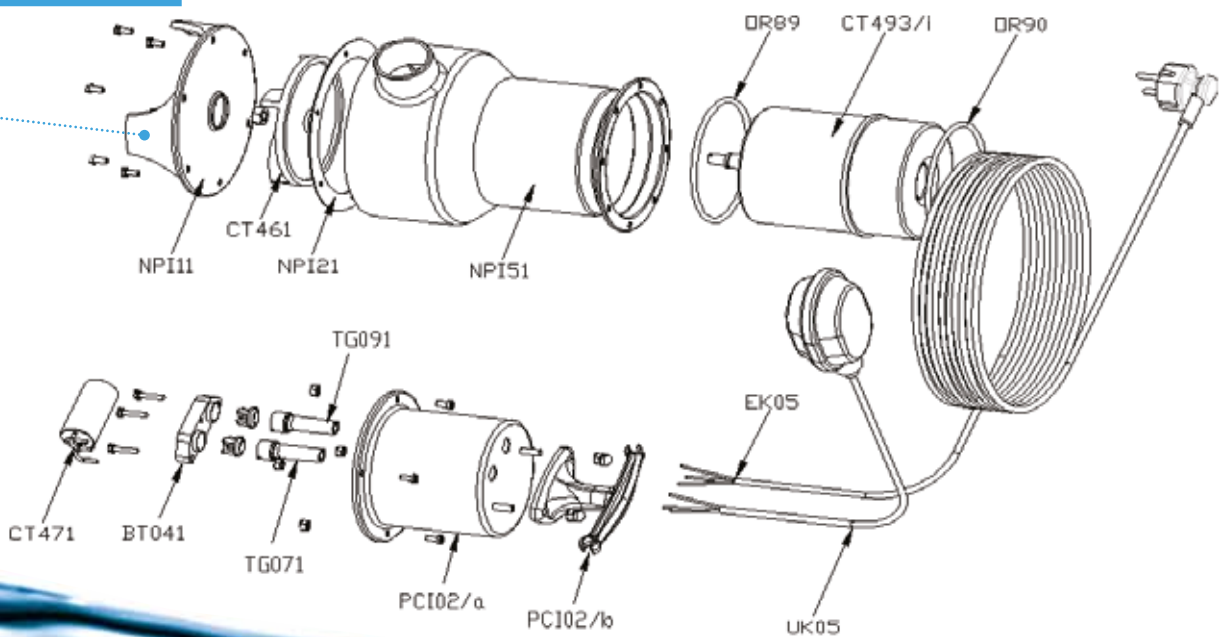
- ✓ Hungarian product
- ✓ Float-switch churning protection
- ✓ Corrosion resisting inox flange and pump case
- ✓ Long-wearing structural elements
- ✓ Shaft sealing with spring sealing ring and axial gasket
- ✓ 10 meter long H05 RNF 3x0,75 mm² cable
- ✓ Heavy-duty design, requiring no maintenance
- ✓ 2 years' guarantee, long-term parts supply and repair service background

NEPTUN



PART LIST

NEPTUN INOX



- 2**
- 3**
- 4**
- 5**
- 6**
- 7**
- 8**
- 9**

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- 8 – Maximum temperature of the pumped liquid during continuous operation
- 9 – Maximum size of the solids pumped

1 Delivery capacity of the unit in accordance with the delivery head

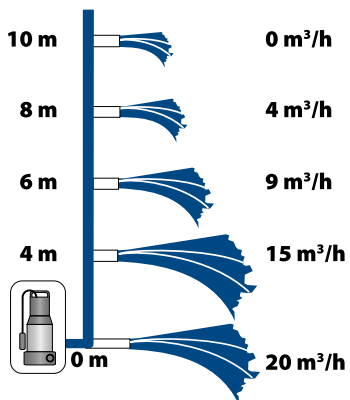
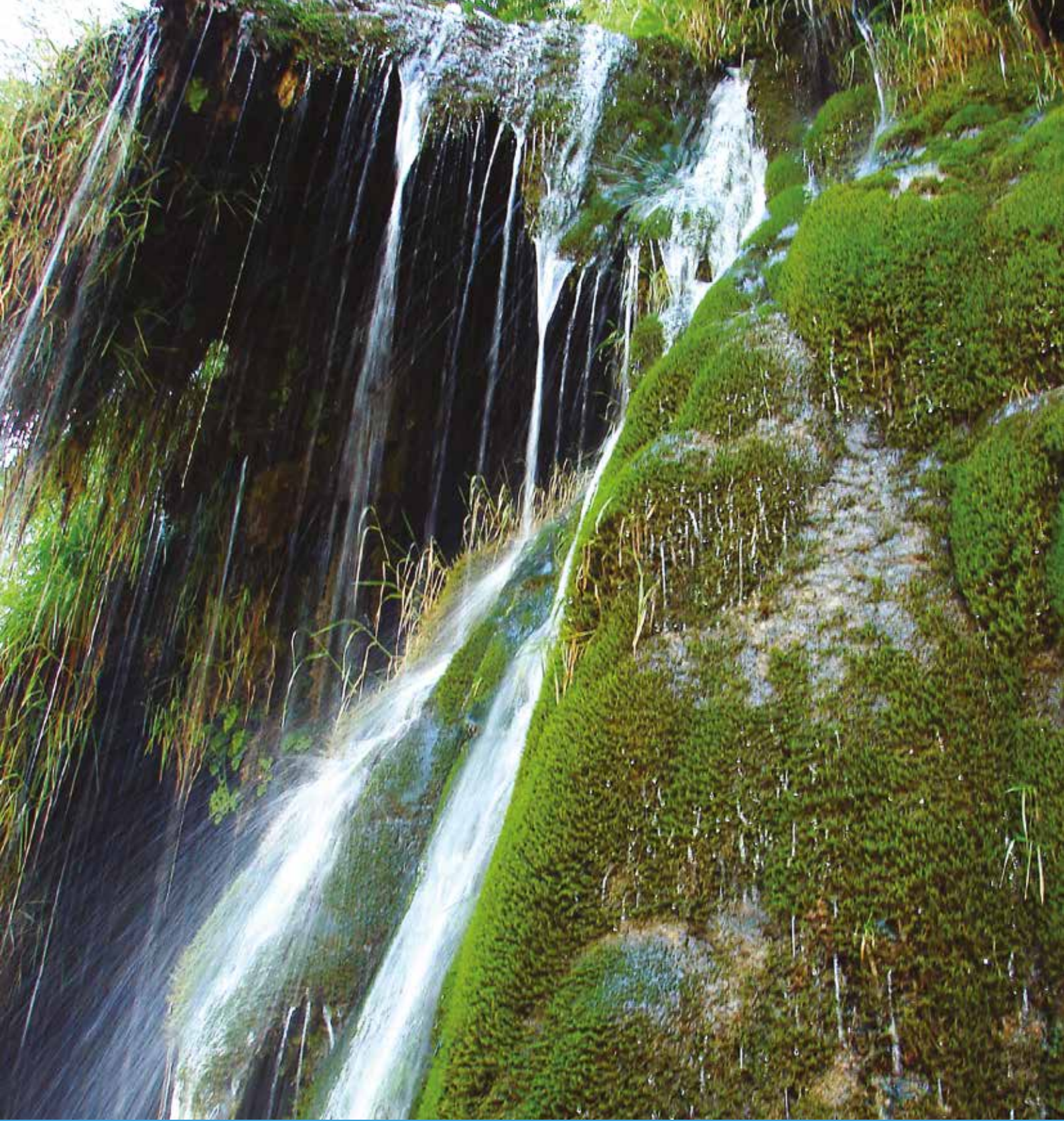


Technical data of the BT Family:	
Type	BT Family
Motor output	900-1600W
V & Hz	230V/50Hz
Max. volume flow rate	20-32 m ³ /h
Max. pumping head	10-18 m
Delivery pipe	1 ¼" and 1 ½"
Max. liquid temperature	35 °C
Carton size	220x190x450
Weight	11-15 kg
Max. depth of immersion	3 m
Max. size of solids	30 mm

FEATURES OF SEWAGE CUTTER PUMPS FAMILY:

Members of the sewage cutter pump family can carry great amount of contaminated water from one place to another at low pressure, within a short time. Their fields of application include e.g. continuous or periodical emptying of toilets, shafts and bog-holes and automatically controlled pumping in sewage system shafts. According to your need, you can select a smaller 900W or a heavy-duty 1600W motor. For the cutter pumps, the electric motor casing is manufactured from chromium steel resisting better to aggressive sewage, while its motor cover from corrosion resisting plastic or for the inox design from chromium steel. The hydraulic case of the pump is made from cast iron, while its shaft is furnished with a modern, ceramic-insert axial gasket. In case of pump impeller seizing, the protector relay installed below the motor cover and switching off the unit in 8 seconds will provide protection for the motor. At the time of elimination of seizing, the unit must be disconnected from the mains.

The materials applied will ensure long life for the pump. The pump is equipped with an optional floating switch in order to prevent it from dry running.



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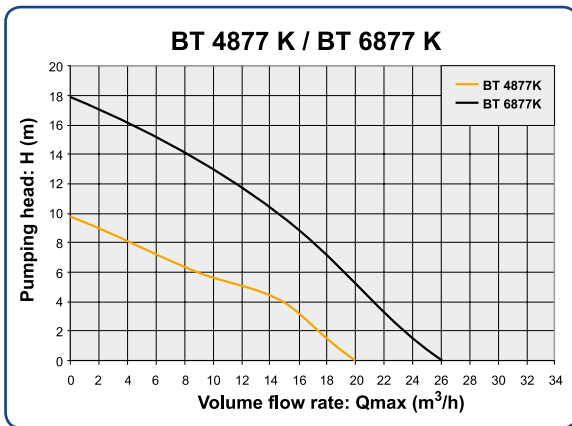


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- 4 – Maximum delivery capacity of the unit
- 5 – Power consumption of the unit
- 6 – Weight of the unit

- 7 – Maximum height of the water column loading the unit. Maximum depth of submersion below the liquid surface
- 8 – Maximum temperature of the pumped liquid during continuous operation
- 9 – Maximum size of the solids pumped

1 Delivery capacity of the unit in accordance with the delivery head



FIELD OF APPLICATION:

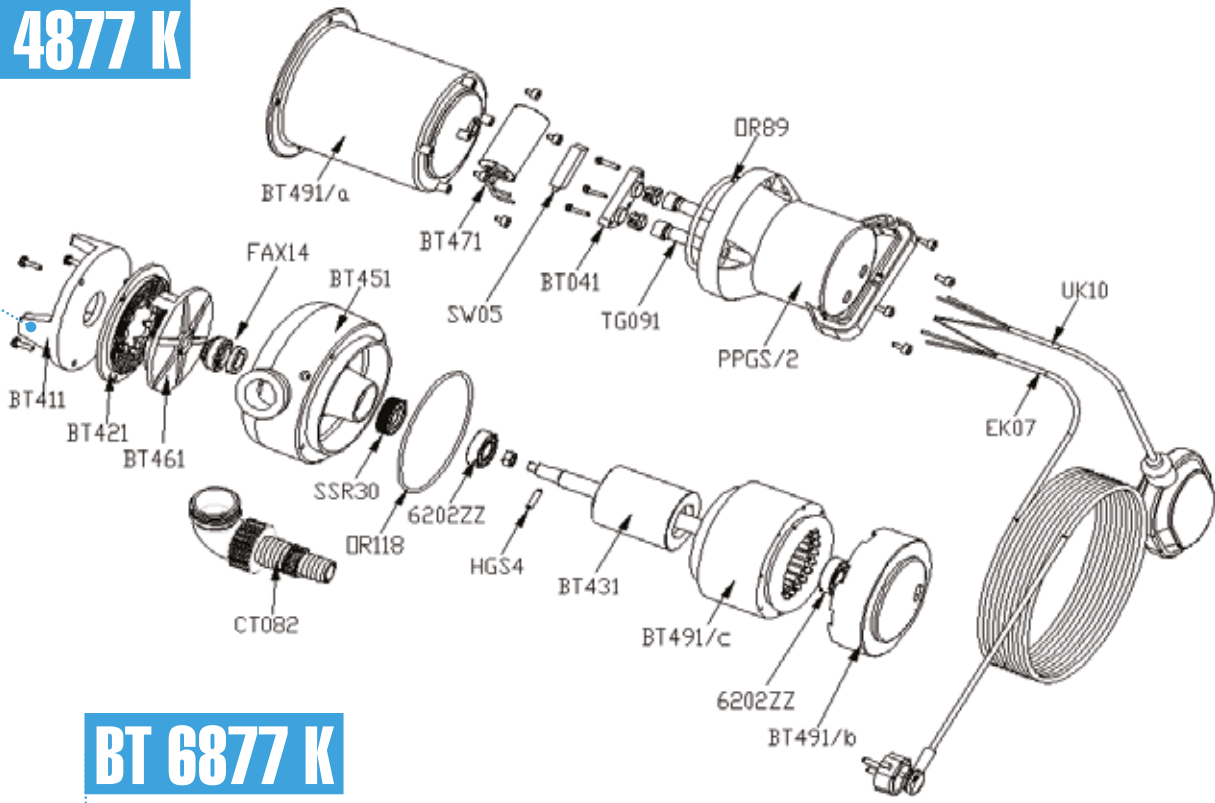
- For continuous or periodical emptying of toilets, shafts and bog-holes
- For conveying construction sewage or lifting, pumping of liquid substances in households
- Automatically controlled pumping in shafts of pressurized sewage systems

Type	BT 4877K	BT 6877K
Motor output	900W	1600W
V & Hz	230V/50Hz	230V/50Hz
Max. volume flow rate	20 m³/h	26 m³/h
Max. pumping head	10 m	18 m
Delivery pipe	1 ¼"	1 ¼"
Max. liquid temperature	35 °C	35 °C
Carton size	220x190x450	220x190x450
Weight	11 kg	15 kg
Max. depth of immersion	3 m	3 m
Max. size of solids	30 mm	30 mm

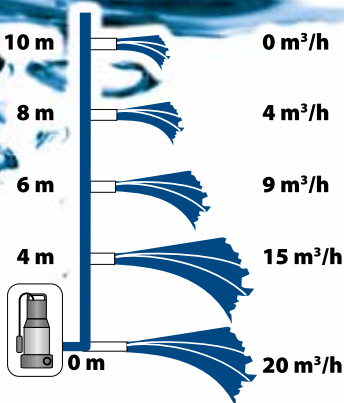
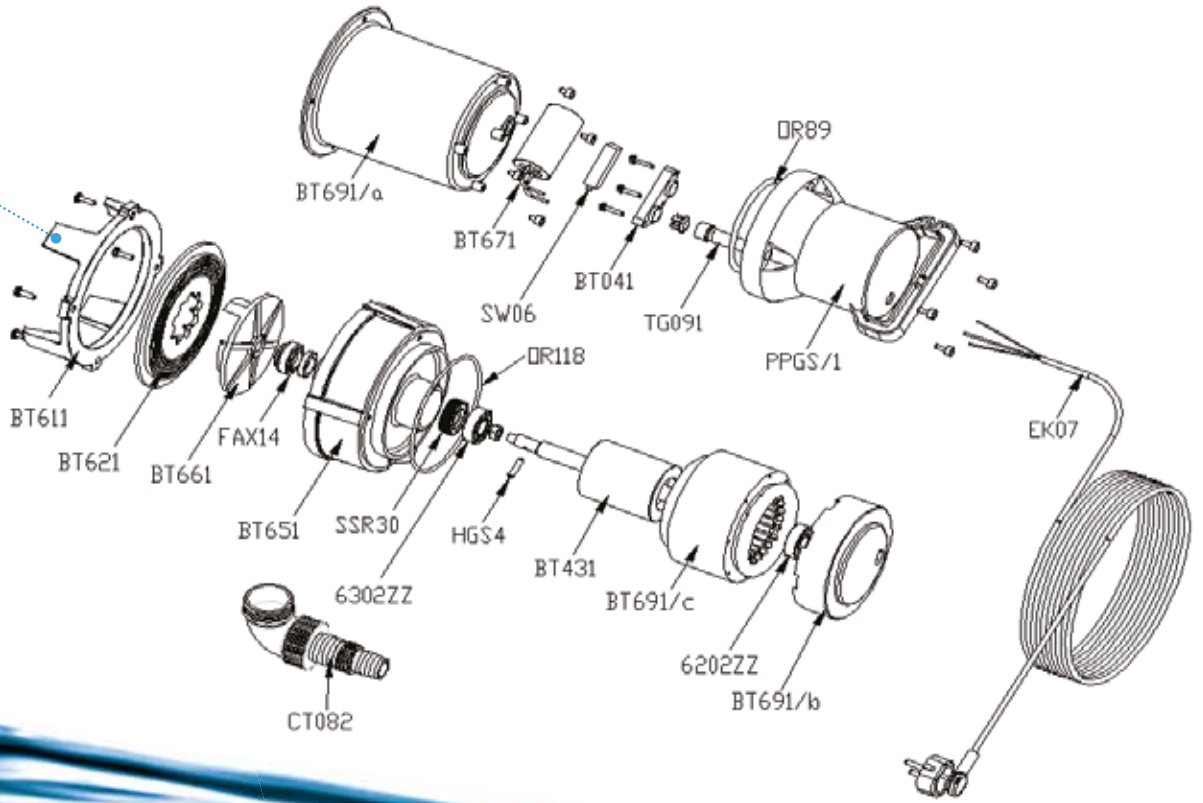
Product features:

- ✓ Hungarian product
- ✓ Corrosion resisting inox pump case and plastic pump flange
- ✓ Long-wearing structural elements
- ✓ Float-switch churning protection
- ✓ Shaft sealing with axial gasket
- ✓ Built-in protection (protector relay) for preventing motor failure
- ✓ 10 meter long H07 RNF 3x1 mm² cable
- ✓ Heavy-duty design, requiring no maintenance
- ✓ 2 years' guarantee, long-term parts supply and repair service background

BT 4877 K



BT 6877 K



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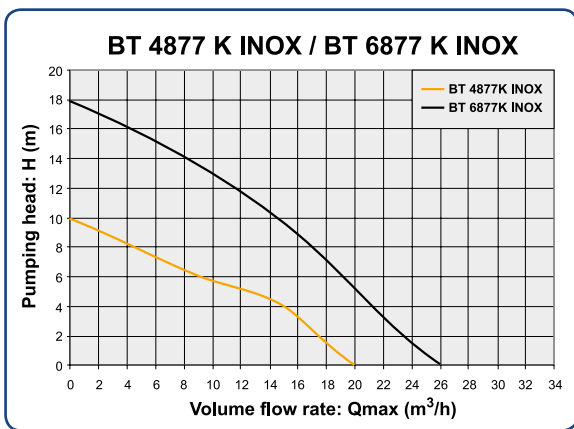
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Delivery capacity of the unit in accordance with the delivery head



FIELD OF APPLICATION:

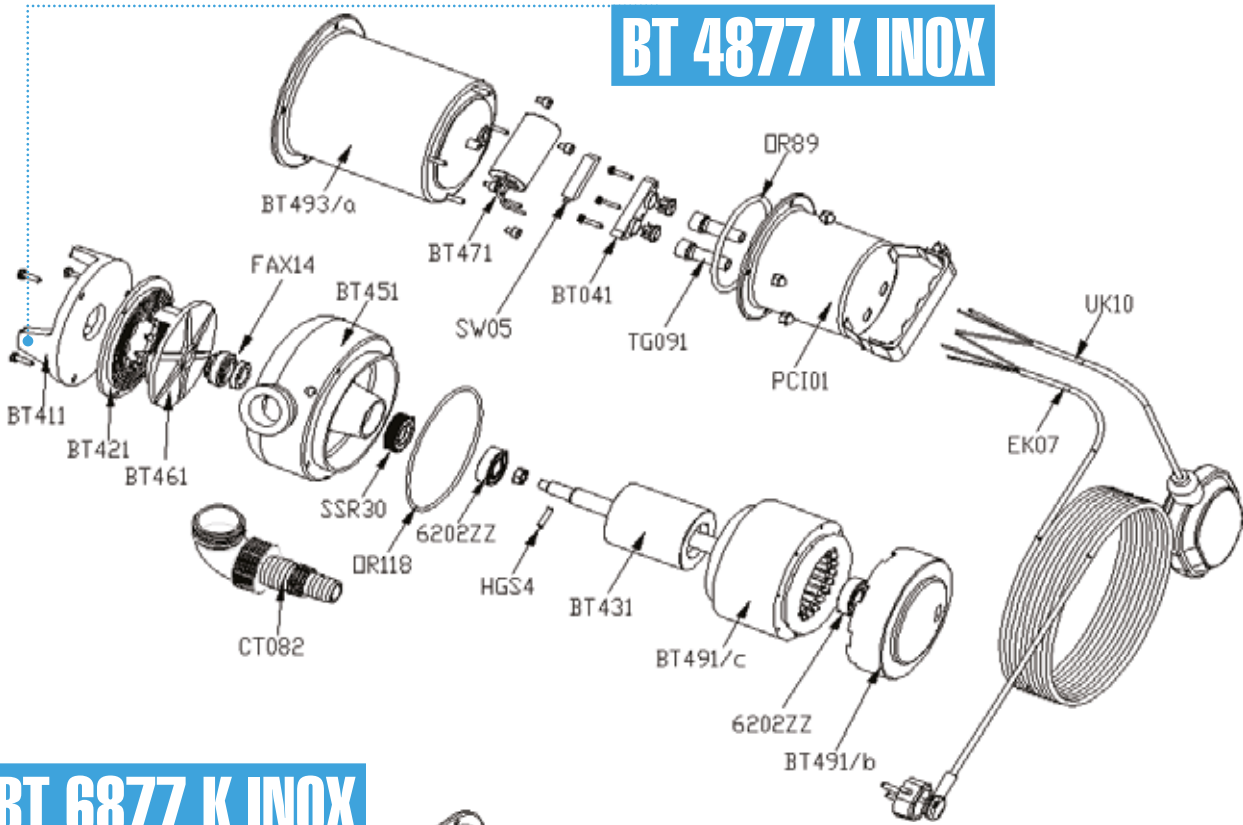
- For continuous or periodical emptying of toilets, shafts and bog-holes
- For conveying construction sewage or lifting, pumping of liquid substances in households
- Automatically controlled pumping in shafts of pressurized sewage systems

Type	BT 4877K INOX	BT 6877K INOX
Motor output	900W	1600W
V & Hz	230V/50Hz	230V/50Hz
Max. volume flow rate	20 m³/h	26 m³/h
Max. pumping head	10 m	18 m
Delivery pipe	1 ¼"	1 ¼"
Max. liquid temperature	35 °C	35 °C
Carton size	220x190x450	220x190x450
Weight	11 kg	15 kg
Max. depth of immersion	3 m	3 m
Max. size of solids	30 mm	30 mm

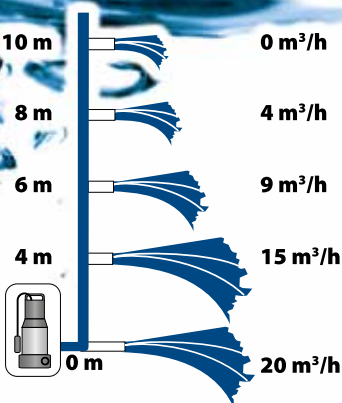
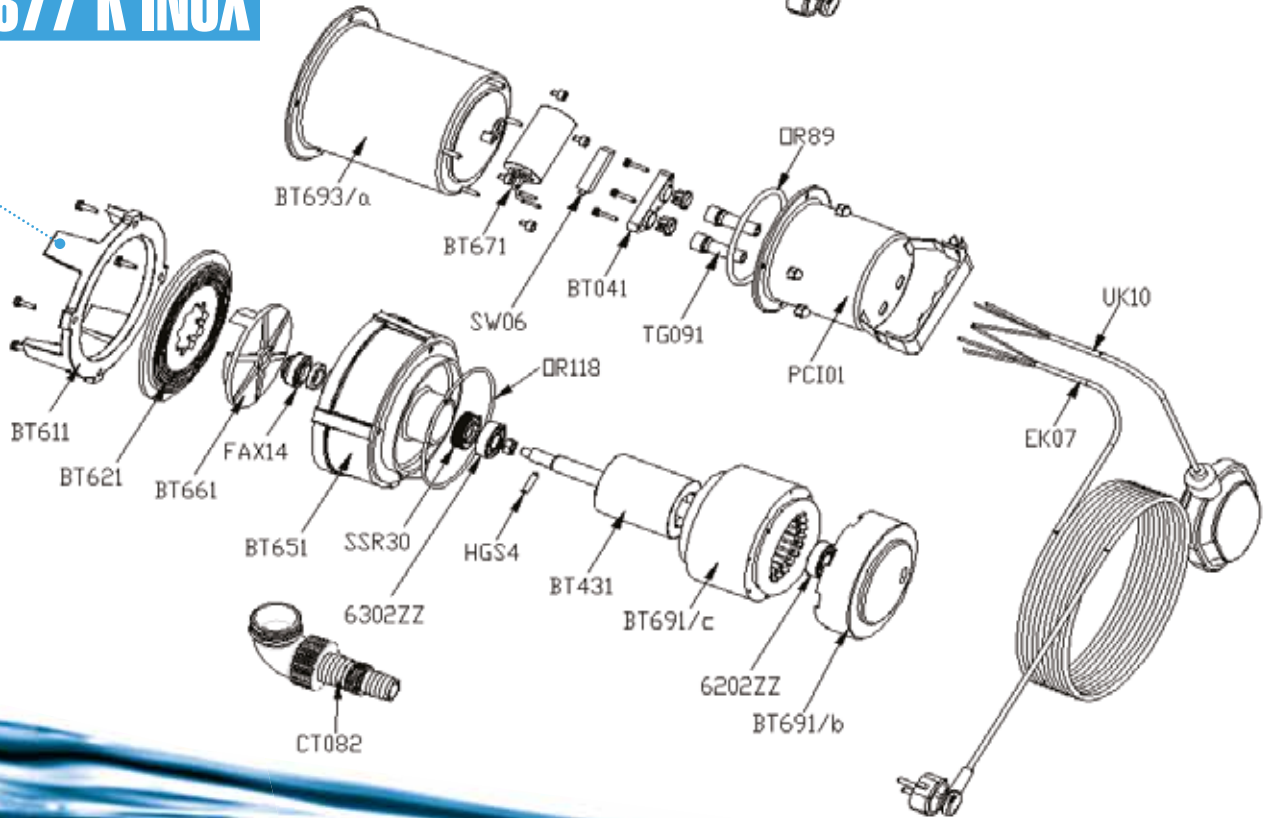
Product features:

- ✓ Hungarian product
- ✓ Corrosion resisting inox pump case and plastic pump flange
- ✓ Long-wearing structural elements
- ✓ Float-switch churning protection
- ✓ Shaft sealing with axial gasket
- ✓ Built-in protection (protector relay) for preventing motor failure
- ✓ 10 meter long H07 RNF 3x1 mm² cable
- ✓ Heavy-duty design, requiring no maintenance
- ✓ 2 years' guarantee, long-term parts supply and repair service background

BT 4877 K INOX



BT 6877 K INOX



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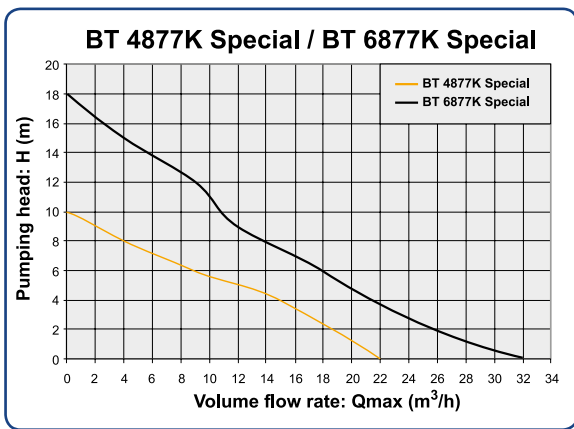
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- 2 – Mains voltage of the unit
- 3 – Maximum delivery head of the unit
- 4 – Maximum delivery capacity of the unit
- 5 – Power consumption of the unit
- 6 – Weight of the unit

- 7 – Maximum height of the water column loading the unit. Maximum depth of submersion below the liquid surface
- 8 – Maximum temperature of the pumped liquid during continuous operation
- 9 – Maximum size of the solids pumped

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Delivery capacity of the unit in accordance with the delivery head



FIELD OF APPLICATION:

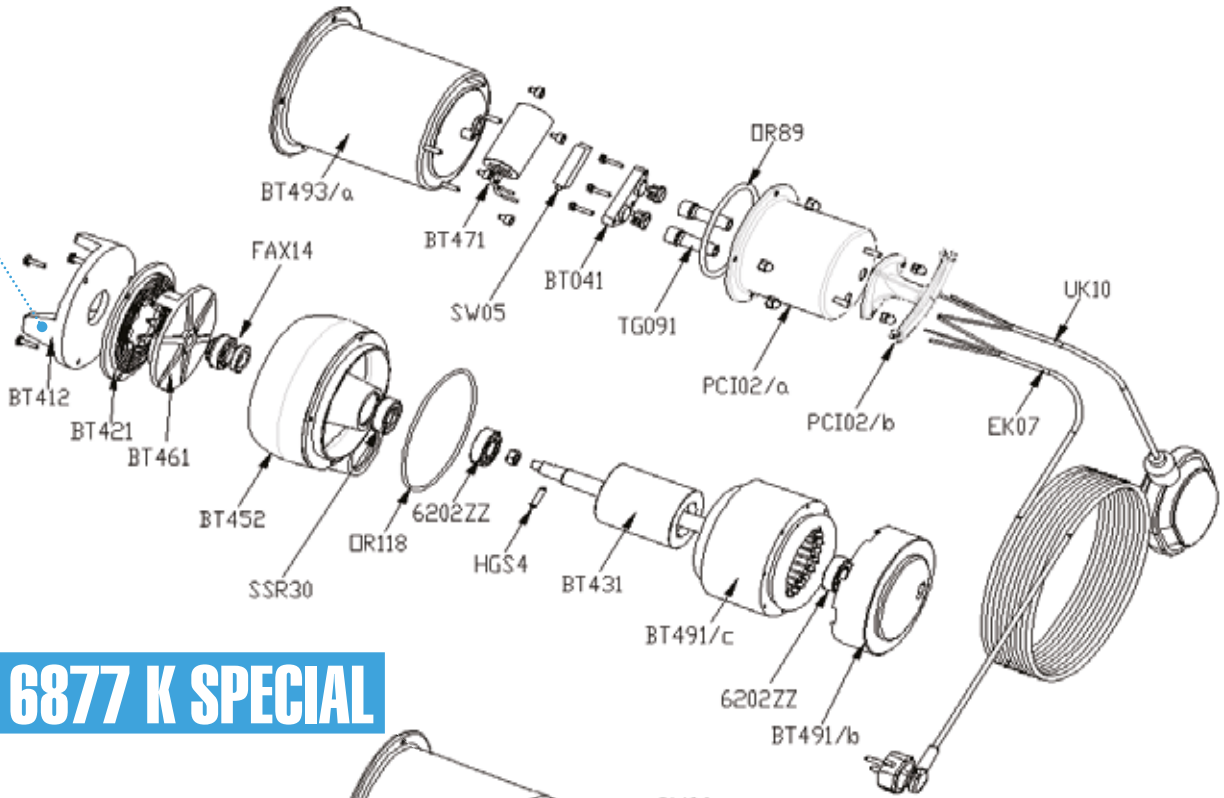
- For continuous or periodical emptying of toilets, shafts and bog-holes
- For conveying construction sewage or lifting, pumping of liquid substances in households
- Automatically controlled pumping in shafts of pressurized sewage systems

Type	BT 4877K Special	BT 6877K Special
Motor output	900W	1600W
V & Hz	230V/50Hz	230V/50Hz
Max. volume flow rate	22 m³/h	32 m³/h
Max. pumping head	10 m	18 m
Delivery pipe	1 ½"	1 ½"
Max. liquid temperature	35 °C	35 °C
Carton size	220x190x450	220x190x450
Weight	11 kg	15 kg
Max. depth of immersion	3 m	3 m
Max. size of solids	30 mm	30 mm

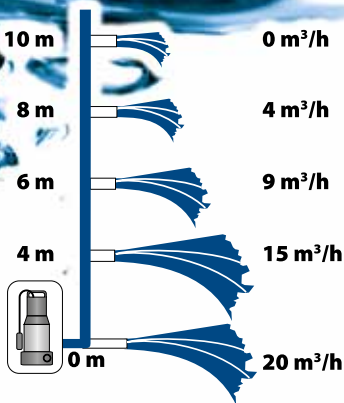
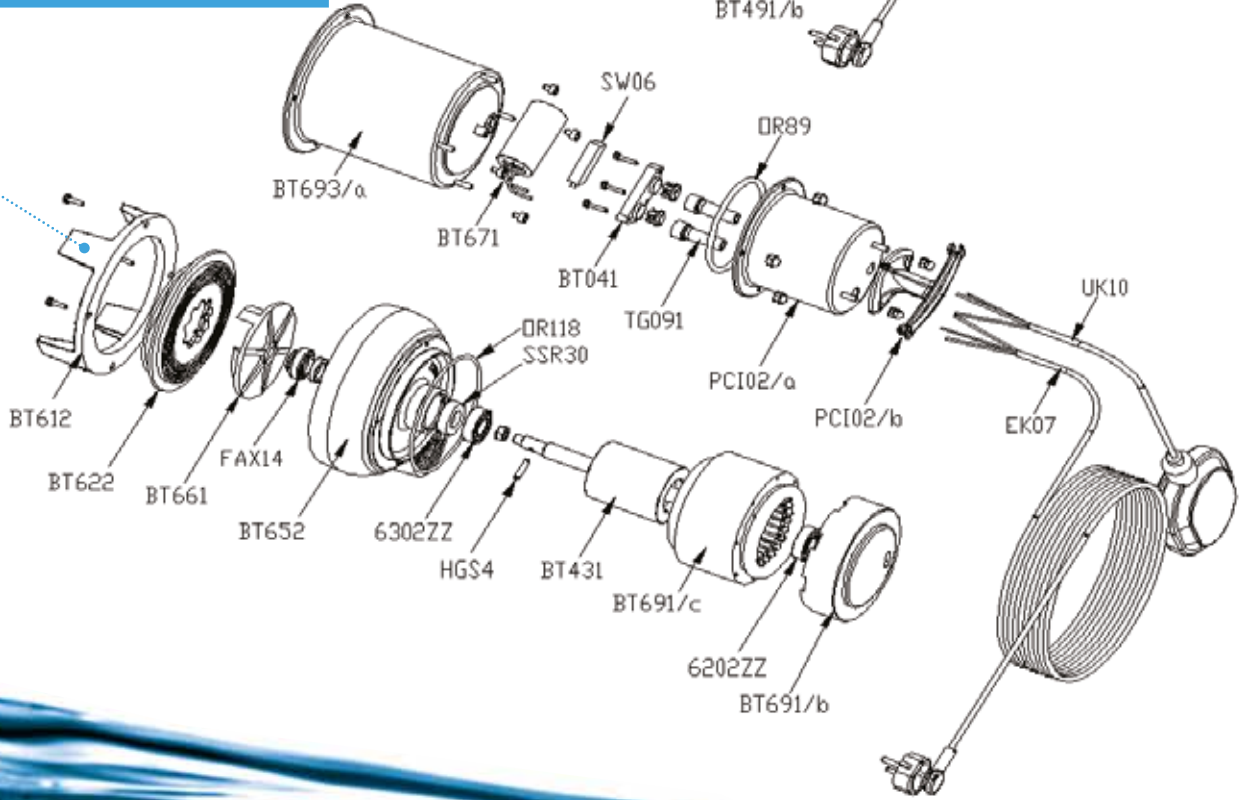
Product features:

- ✓ Hungarian product
- ✓ Corrosion resisting inox pump case and plastic pump flange
- ✓ Long-wearing structural elements
- ✓ Float-switch churning protection
- ✓ Shaft sealing with axial gasket
- ✓ Built-in protection (protector relay) for preventing motor failure
- ✓ 10 meter long H07 RNF 3x1 mm² cable
- ✓ Heavy-duty design, requiring no maintenance
- ✓ 2 years' guarantee, long-term parts supply and repair service background

BT 4877 K SPECIAL



BT 6877 K SPECIAL



1 Delivery capacity of the unit in accordance with the delivery head

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2 – Mains voltage of the unit
 3 – Maximum delivery head of the unit
 4 – Maximum delivery capacity of the unit
 5 – Power consumption of the unit
 6 – Weight of the unit

7 – Maximum height of the water column loading the unit. Maximum depth of submersion below the liquid surface
 8 – Maximum temperature of the pumped liquid during continuous operation
 9 – Maximum size of the solids pumped

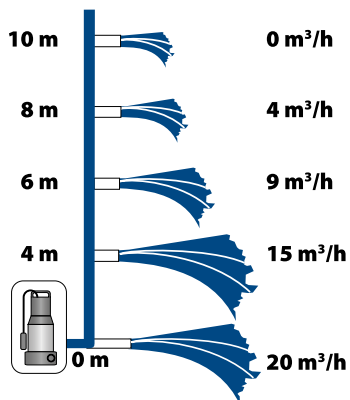


Technical data of JP Family	
Type	JP Család
Motor output	900-1500W
V & Hz	230V/50Hz
Max. volume flow rate	62-105 l/min
Max. pumping head	42-48 m
Max. delivery pipe	9 m
Max. liquid temperature	1"
Weight	35 °C
Max. depth of immersion	12-15 kg
Max. size of solids	-
Max. size of solids	clean water

FEATURES OF GARDEN PUMPS:

JP pumps are used for supplying domestic water need of households e.g. watering with the high amount of delivered liquid and high pressure offered by the pumps. For waters containing sand particles in greater proportion, the design "B" with bronze impeller or the construction "JPP" with cleanable filter insert can be selected. We offer several accessories for the product in order to facilitate its assembly and use.

We lay great emphasis on the continuous development of pumps as a result they are very popular with their heavy-duty design and reliable operation. Owing to their construction, the pumps are self-priming, so it is sufficient to fill them up at the time of their start-up. The air will be discharged automatically during the operation, avoiding interruption of the water column.



1 Delivery capacity of the unit in accordance with the delivery head



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- 2 – Mains voltage of the unit
- 3 – Maximum delivery head of the unit
- 4 – Maximum delivery capacity of the unit
- 5 – Power consumption of the unit
- 6 – Weight of the unit

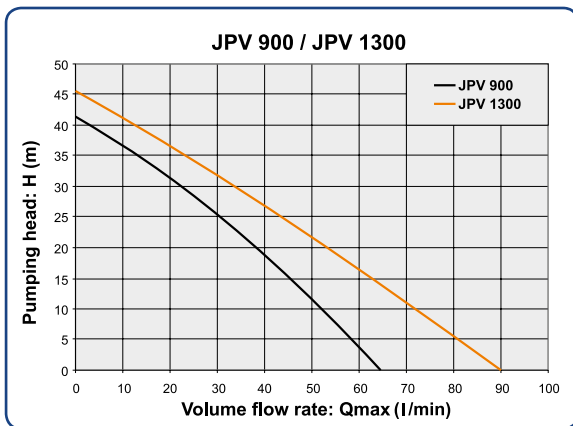
- 7 – Maximum height of the water column loading the unit. Maximum depth of submersion below the liquid surface
- 8 – Maximum temperature of the pumped liquid during continuous operation
- 9 – Maximum size of the solids pumped



JPV 900



JPV 1300



FIELD OF APPLICATION:

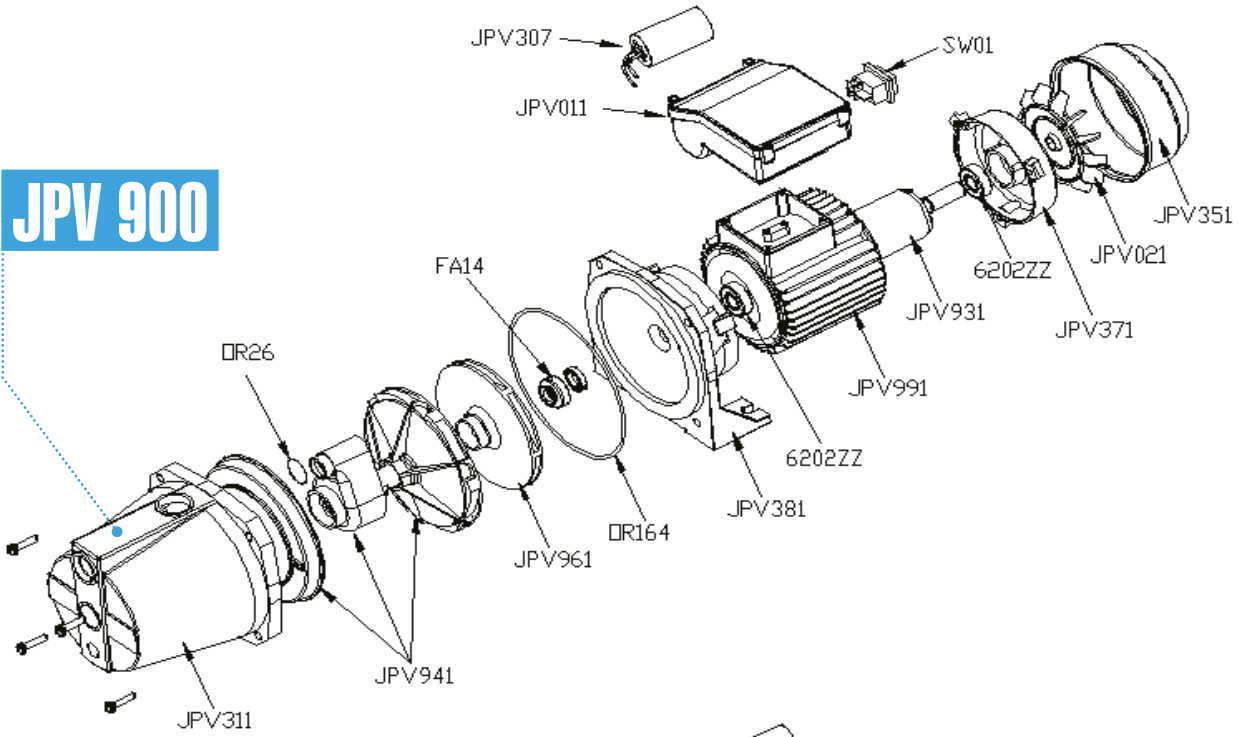
- For conveying clean water or non-aggressive and non-combustible liquids of similar properties
- Excellently suitable for providing drinking water demands of households
- For other domestic water, e.g. for irrigation, watering, filling up of garden ponds, pools

Type	JPV 900	JPV 1300
Motor output	900W	1300W
V & Hz	230V/50Hz	230V/50Hz
Max. volume flow rate	62 l/min	90 l/min
Max. pumping head	42 m/4,2 bar	47 m/4,7 bar
Max. depth of suction	9 m	9 m
Delivery pipe	1"	1"
Max. liquid temperature	35 °C	35 °C
Carton size	430x210x275	430x210x275
Weight	13 kg	14 kg
Max. depth of immersion	–	–
Max. size of solids	clean water	clean water

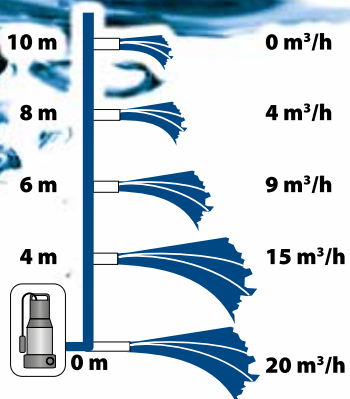
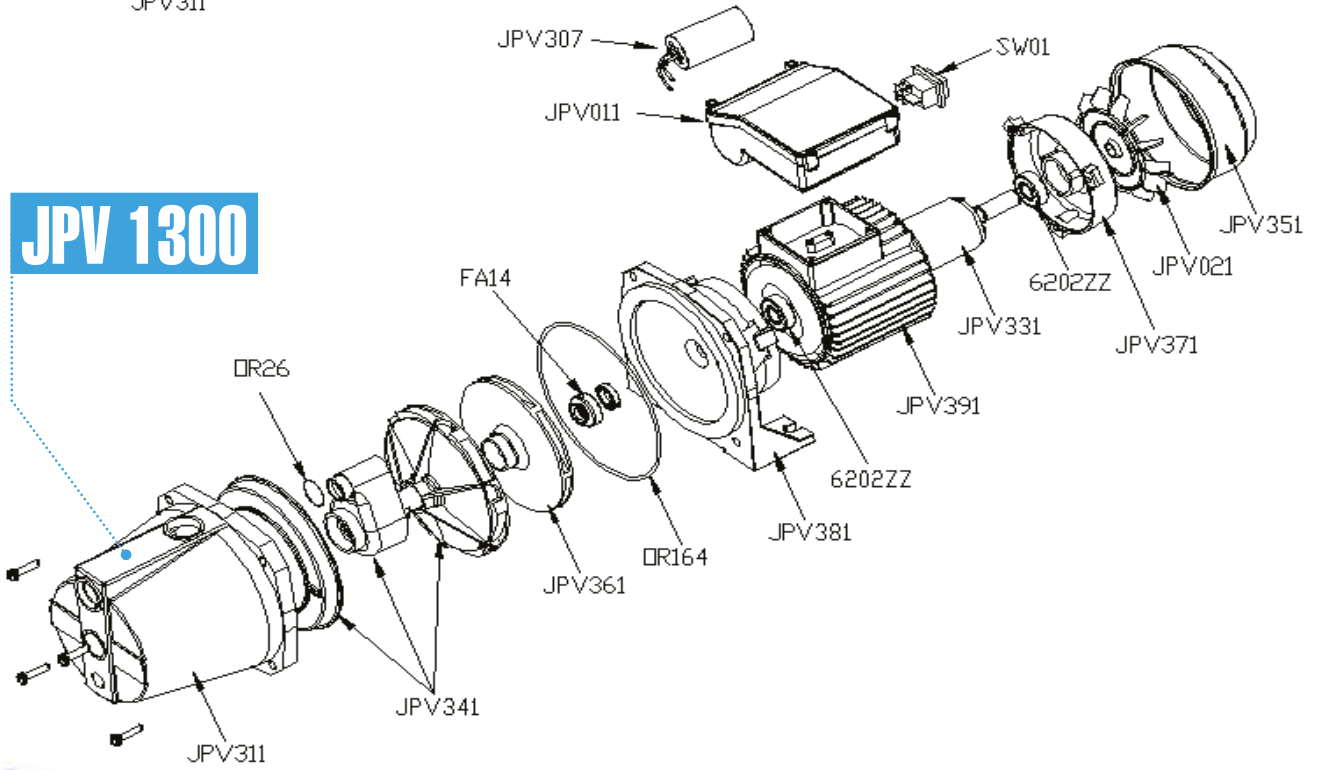
Product features:


- ✓ Hungarian product
- ✓ The ceramic-insert axial gasket between the motor and the hydraulic chamber will ensure undisturbed operation
- ✓ As a result of the powerful suction effect, it can suck water from 9m depth
- ✓ The pump will automatically discharge the air during operation
- ✓ 1,2 meter long, H07 RNF 3x1 mm² cable
- ✓ Heavy-duty design, requiring no maintenance
- ✓ 2 years' guarantee, long-term parts supply and repair service background

JPV 900



JPV 1300

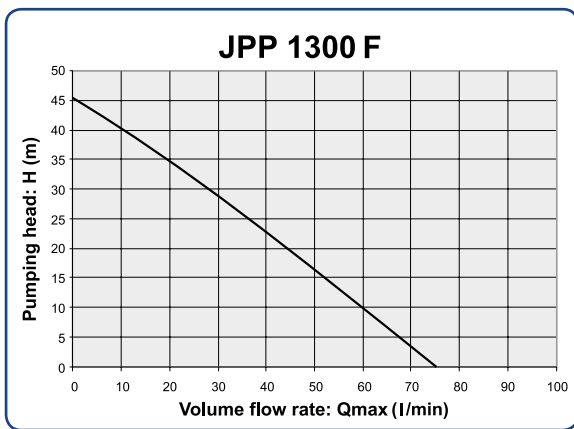


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2 – Mains voltage of the unit
 3 – Maximum delivery head of the unit
 4 – Maximum delivery capacity of the unit
 5 – Power consumption of the unit
 6 – Weight of the unit

7 – Maximum height of the water column loading the unit. Maximum depth of submersion below the liquid surface
 8 – Maximum temperature of the pumped liquid during continuous operation
 9 – Maximum size of the solids pumped

1 Delivery capacity of the unit in accordance with the delivery head



FIELD OF APPLICATION:

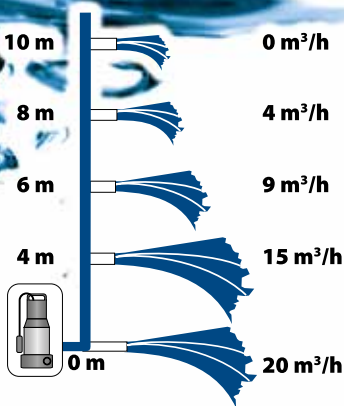
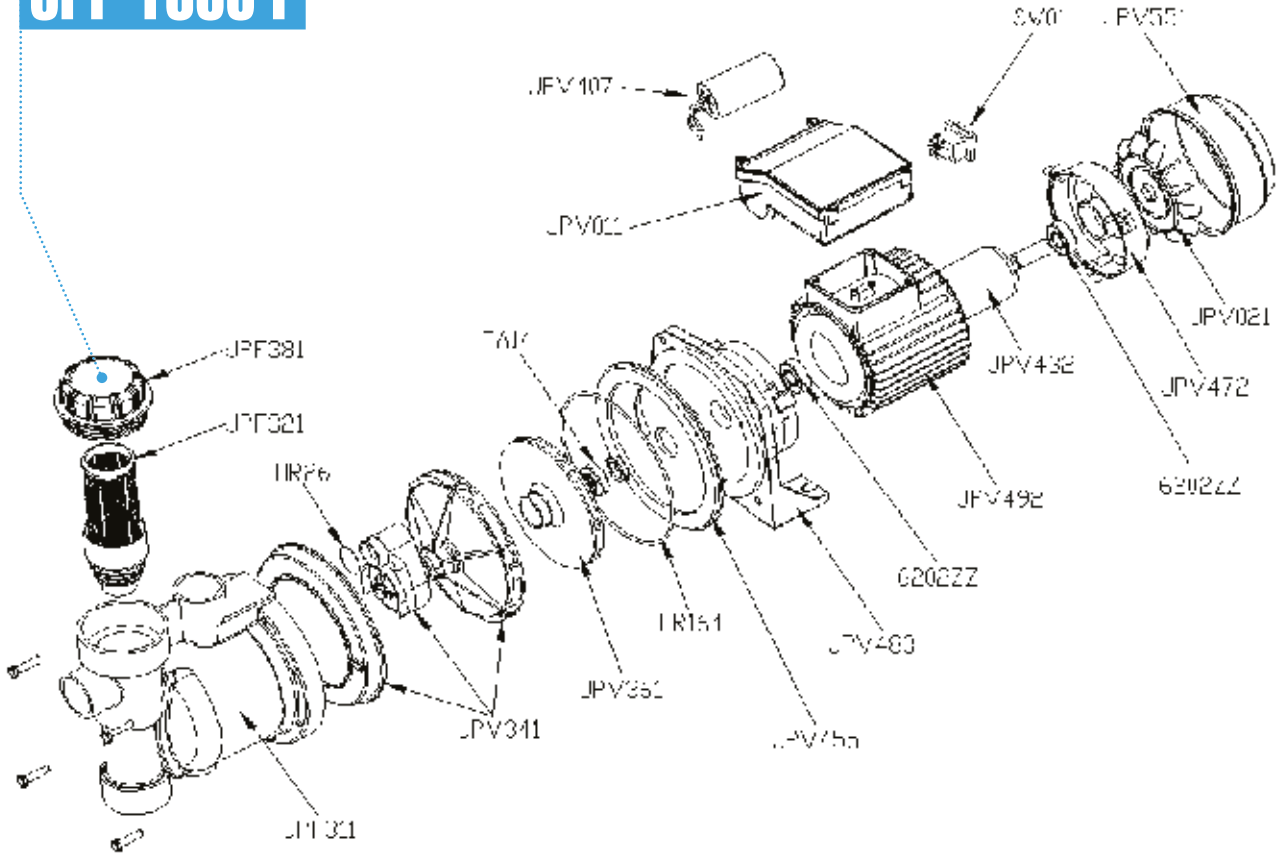
- For conveying clean water or non-aggressive and non-combustible liquids of similar properties
- Excellently suitable for providing drinking water demands of households
- For other domestic water, e.g. for irrigation, watering, filling up of garden ponds, pools

Type	JPP 1300 F
Motor output	1300W
V & Hz	230V/50Hz
Max. volume flow rate	75 l/min
Max. pumping head	47 m/4,7 bar
Max. depth of suction	9 m
Delivery pipe	1"
Max. liquid temperature	35 °C
Carton size	465x280x340
Weight	12 kg
Max. depth of immersion	-
Max. size of solids	clean water

Product features:

- ✓ Hungarian product
- ✓ The ceramic-insert axial gasket between the motor and the hydraulic chamber will ensure undisturbed operation
- ✓ As a result of the powerful suction effect, it can suck water from 9m depth
- ✓ The pump will automatically discharge the air during operation
- ✓ 1,2 meter long, H07 RNF 3x1 mm² cable
- ✓ With cleanable filter insert
- ✓ Heavy-duty design, requiring no maintenance
- ✓ 2 years' guarantee, long-term parts supply and repair service background

JPP 1300 F



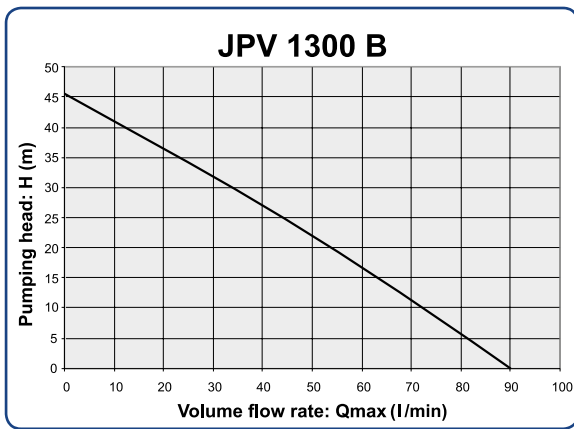
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2 – Mains voltage of the unit
 3 – Maximum delivery head of the unit
 4 – Maximum delivery capacity of the unit
 5 – Power consumption of the unit
 6 – Weight of the unit

7 – Maximum height of the water column loading the unit. Maximum depth of submersion below the liquid surface
 8 – Maximum temperature of the pumped liquid during continuous operation
 9 – Maximum size of the solids pumped

1 Delivery capacity of the unit in accordance with the delivery head

JPV 1300 B 1300 B



FIELD OF APPLICATION:

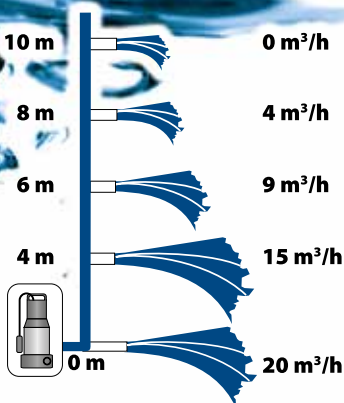
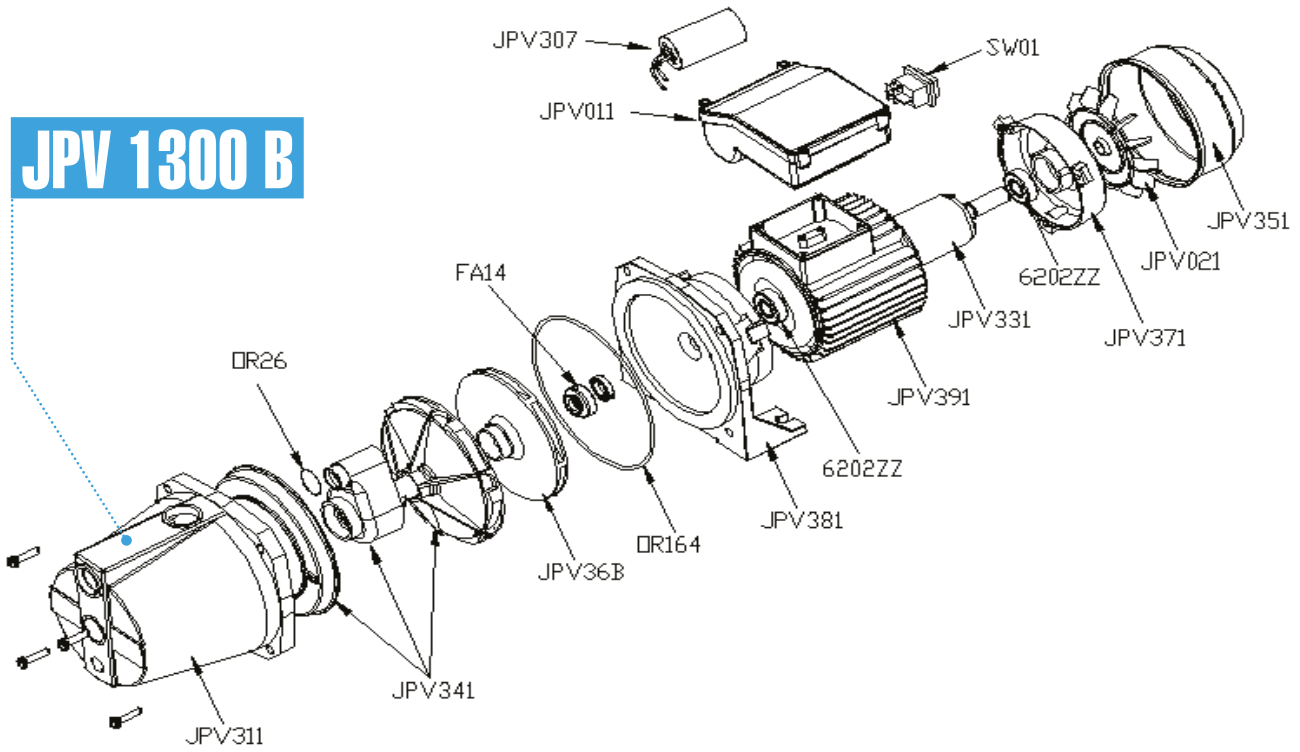
- For conveying clean water or non-aggressive and non-combustible liquids of similar properties
- Excellently suitable for providing drinking water demands of households
- For other domestic water, e.g. for irrigation, watering, filling up of garden ponds, pools

Type	JPV 1300 B
Motor output	1300W
V & Hz	230V/50Hz
Max. volume flow rate	90 l/min
Max. pumping head	47 m/4,7 bar
Max. depth of suction	9 m
Delivery pipe	1"
Max. liquid temperature	35 °C
Carton size	435x210x275
Weight	14 kg
Max. depth of immersion	-
Max. size of solids	clean water

Product features:

- ✓ Hungarian product
- ✓ The ceramic-insert axial gasket between the motor and the hydraulic chamber will ensure undisturbed operation
- ✓ As a result of the powerful suction effect, it can suck water from 9m depth
- ✓ The pump will automatically discharge the air during operation
- ✓ 1,2 meter long, H07 RNF 3x1 mm² cable
- ✓ With bronze impeller for water containing sand particles in higher proportion
- ✓ Heavy-duty design, requiring no maintenance
- ✓ 2 years' guarantee, long-term parts supply and repair service background

JPV 1300 B



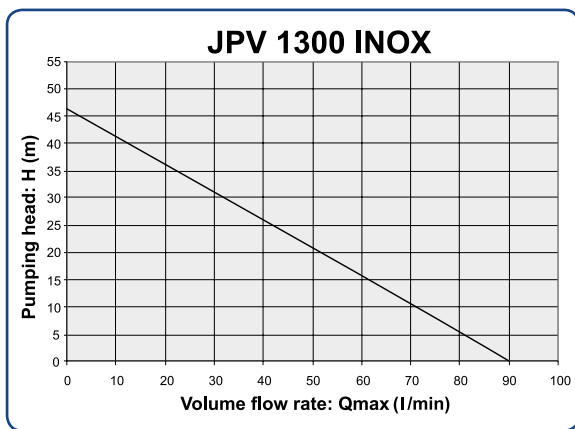
1 Delivery capacity of the unit in accordance with the delivery head



- 2 – Mains voltage of the unit
- 3 – Maximum delivery head of the unit
- 4 – Maximum delivery capacity of the unit
- 5 – Power consumption of the unit
- 6 – Weight of the unit

- 7 – Maximum height of the water column loading the unit. Maximum depth of submersion below the liquid surface
- 8 – Maximum temperature of the pumped liquid during continuous operation
- 9 – Maximum size of the solids pumped

JPV 1300 INOX



FIELD OF APPLICATION:

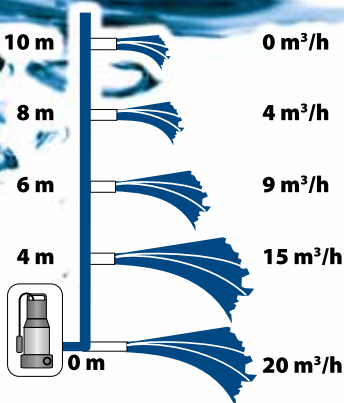
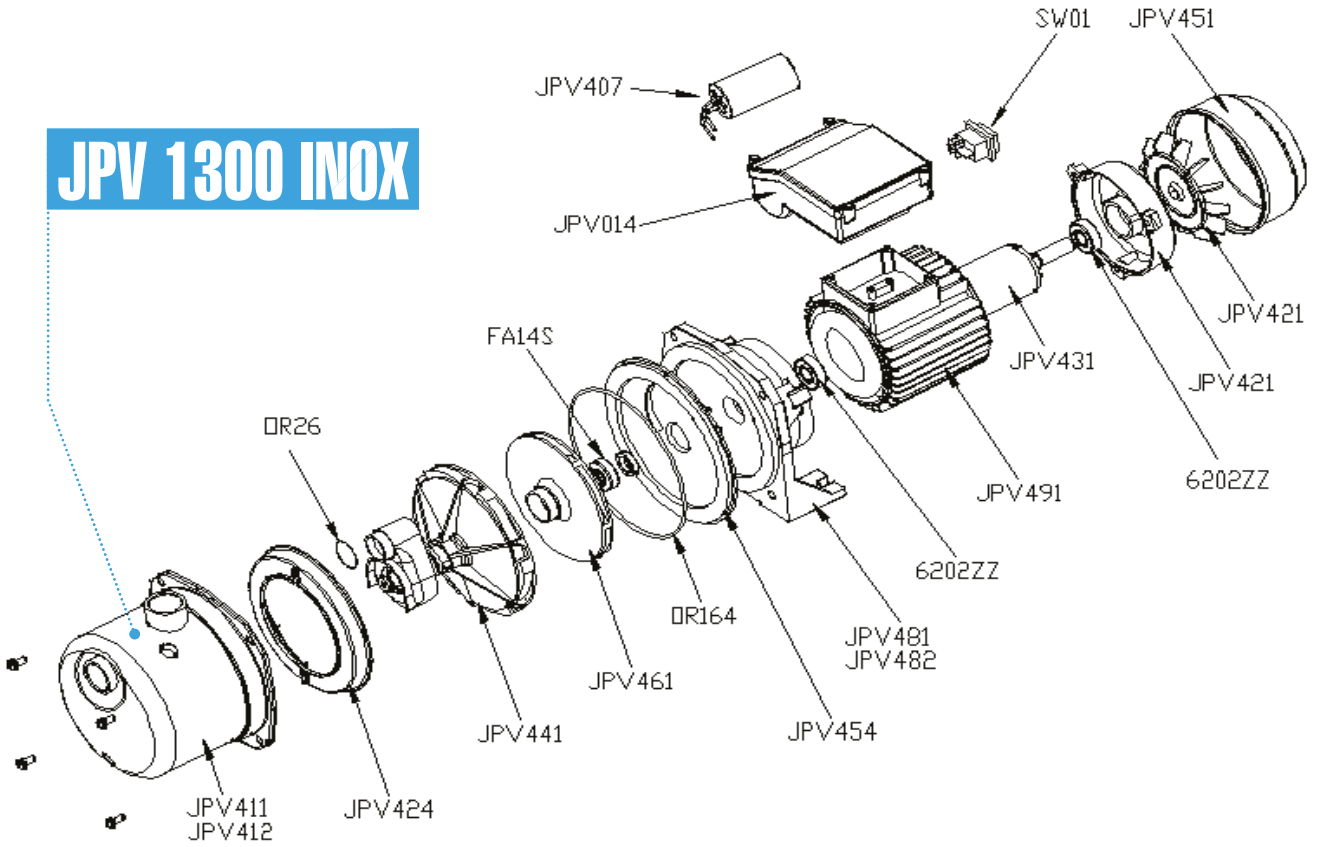
- For conveying clean water or non-aggressive and non-combustible liquids of similar properties
- Excellently suitable for providing drinking water demands of households
- For other domestic water, e.g. for irrigation, watering, filling up of garden ponds, pools

Type	JPV 1300 INOX
Motor output	1300W
V & Hz	230V/50Hz
Max. volume flow rate	90 l/min
Max. pumping head	48 m/4,8 bar
Max. depth of suction	9 m
Delivery pipe	1"
Max. liquid temperature	35 °C
Carton size	420x230x310
Weight	12 kg
Max. depth of immersion	-
Max. size of solids	clean water

Product features:

- ✓ Hungarian product
- ✓ The ceramic-insert axial gasket between the motor and the hydraulic chamber will ensure undisturbed operation
- ✓ As a result of the powerful suction effect, it can suck water from 9m depth
- ✓ The pump will automatically discharge the air during operation
- ✓ 1,2 meter long, H07 RNF 3x1 mm² cable
- ✓ The stainless steel hydraulic case will ensure increased weathering resistance
- ✓ Heavy-duty design, requiring no maintenance
- ✓ 2 years' guarantee, long-term parts supply and repair service background

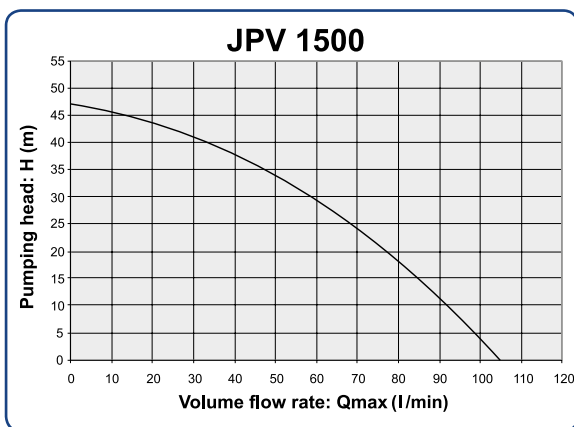
JPV 1300 INOX



2 – Mains voltage of the unit
 3 – Maximum delivery head of the unit
 4 – Maximum delivery capacity of the unit
 5 – Power consumption of the unit
 6 – Weight of the unit

7 – Maximum height of the water column loading the unit. Maximum depth of submersion below the liquid surface
 8 – Maximum temperature of the pumped liquid during continuous operation
 9 – Maximum size of the solids pumped

1 Delivery capacity of the unit in accordance with the delivery head



FIELD OF APPLICATION:

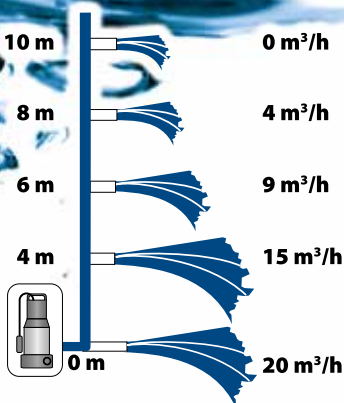
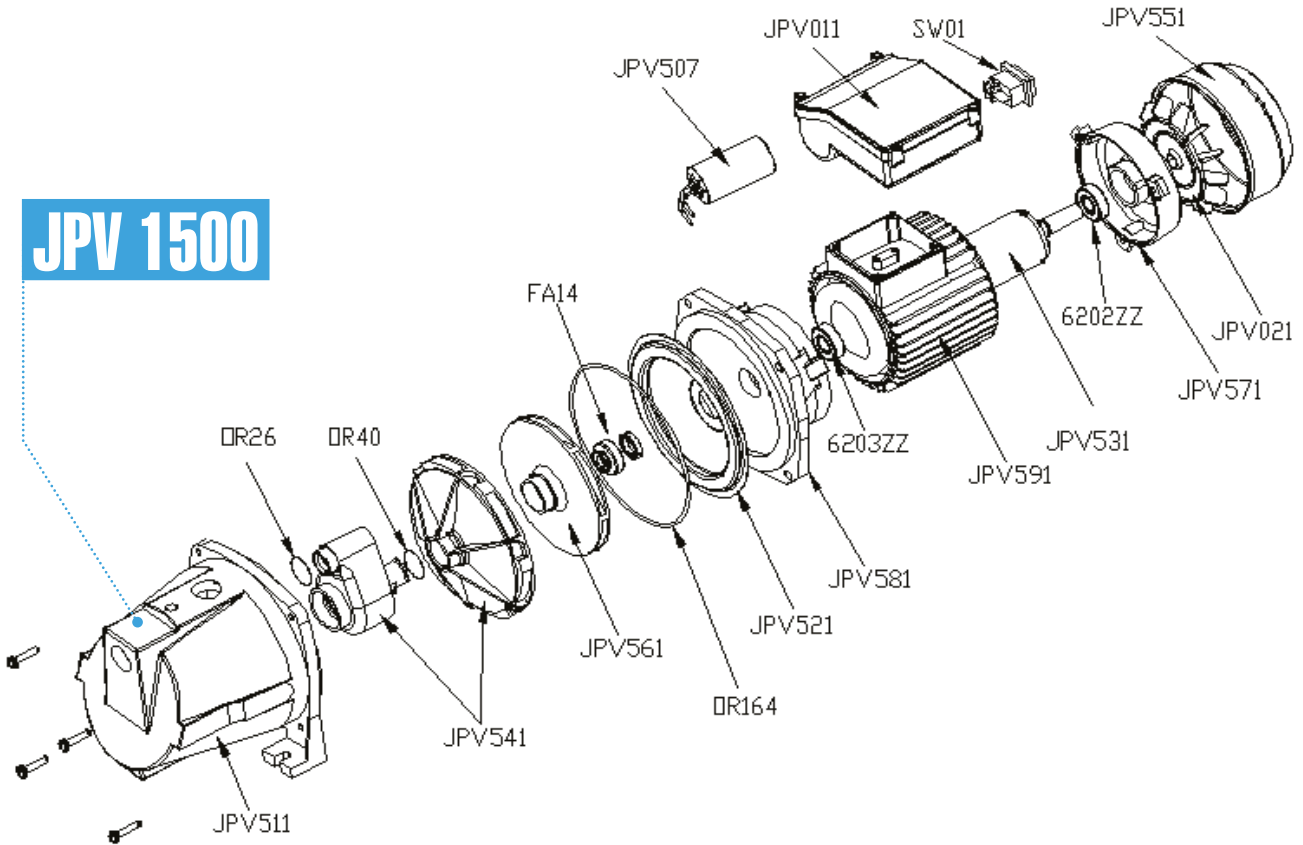
- For conveying clean water or non-aggressive and non-combustible liquids of similar properties
- Excellently suitable for providing drinking water demands of households
- For other domestic water, e.g. for irrigation, watering, filling up of garden ponds, pools

Type	JPV 1500
Motor output	1500W
V & Hz	230V/50Hz
Max. volume flow rate	105 l/min
Max. pumping head	48 m/4,8 bar
Max. depth of suction	9 m
Delivery pipe	1"
Max. liquid temperature	35 °C
Carton size	435x220x260
Weight	15 kg
Max. depth of immersion	-
Max. size of solids	clean water

Product features:

- ✓ Hungarian product
- ✓ The ceramic-insert axial gasket between the motor and the hydraulic chamber will ensure undisturbed operation
- ✓ As a result of the powerful suction effect, it can suck water from 9m depth
- ✓ The pump will automatically discharge the air during operation
- ✓ 1,2 meter long, H07 RNF 3x1 mm² cable
- ✓ Ensures extremely high rate of flow: 105 litre/min, 6300 litre/hour
- ✓ Heavy-duty design, requiring no maintenance
- ✓ 2 years' guarantee, long-term parts supply and repair service background

JPV 1500



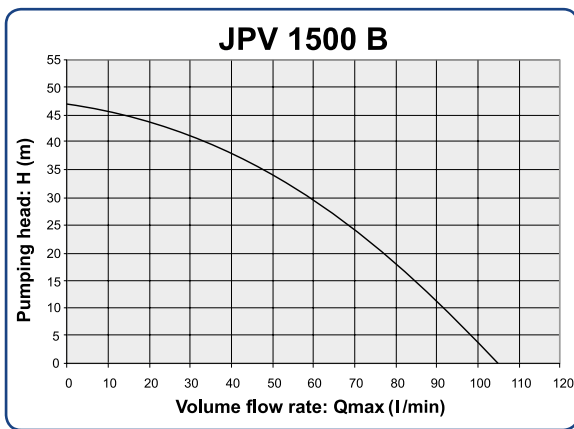
1 Delivery capacity of the unit in accordance with the delivery head



- 2 – Mains voltage of the unit
- 3 – Maximum delivery head of the unit
- 4 – Maximum delivery capacity of the unit
- 5 – Power consumption of the unit
- 6 – Weight of the unit

- 7 – Maximum height of the water column loading the unit. Maximum depth of submersion below the liquid surface
- 8 – Maximum temperature of the pumped liquid during continuous operation
- 9 – Maximum size of the solids pumped

JPV 1500 B 1500 B



FIELD OF APPLICATION:

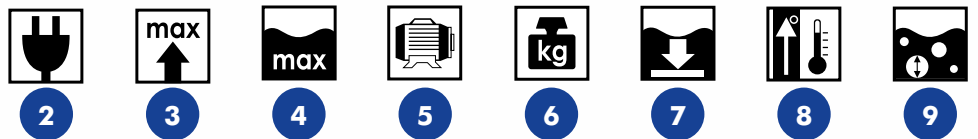
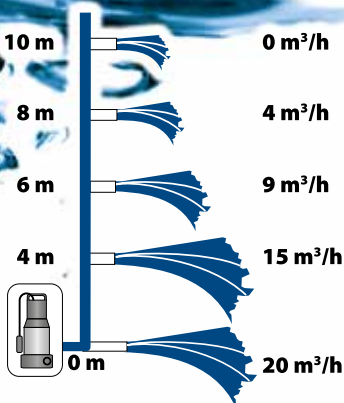
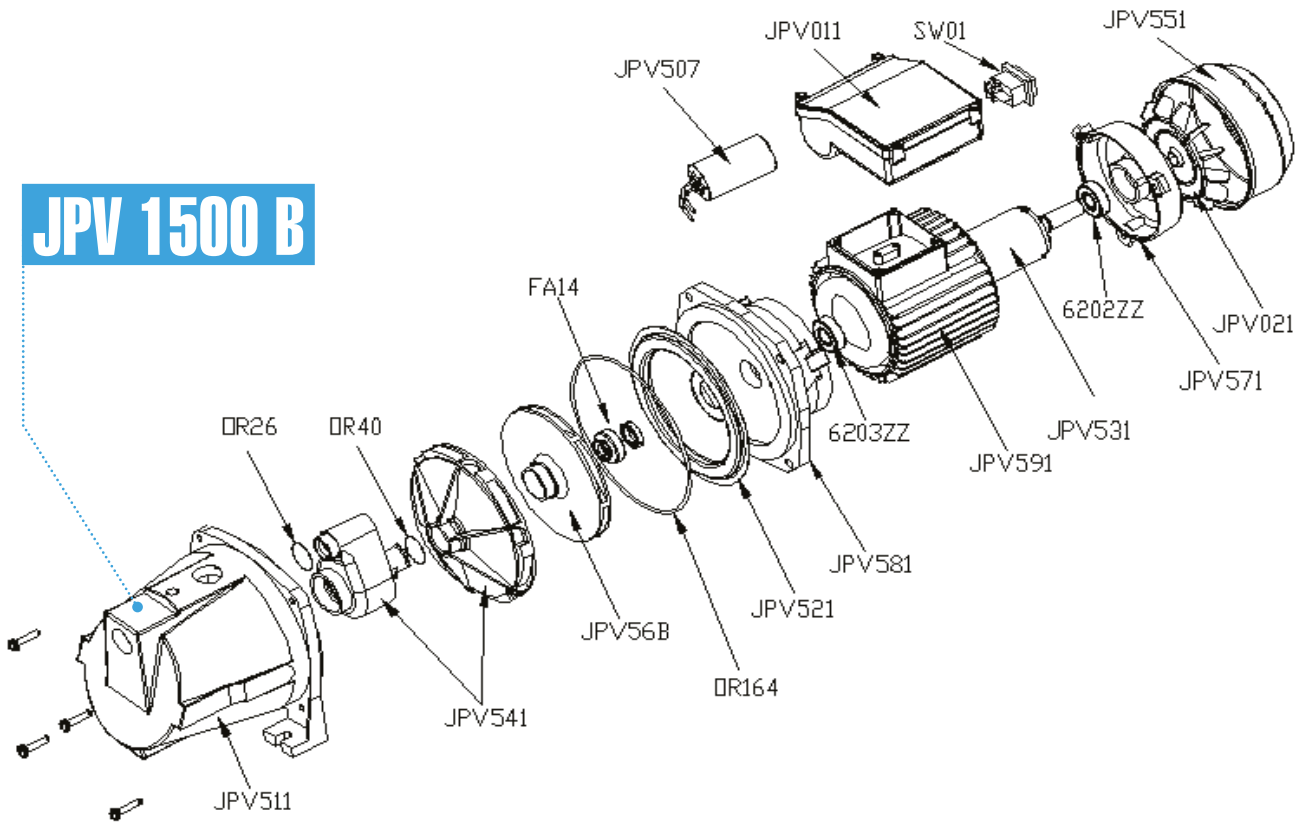
- For conveying clean water or non-aggressive and non-combustible liquids of similar properties
- Excellently suitable for providing drinking water demands of households
- For other domestic water, e.g. for irrigation, watering, filling up of garden ponds, pools

Type	JPV 1500 B
Motor output	1500W
V & Hz	230V/50Hz
Max. volume flow rate	105 l/min
Max. pumping head	48 m/4,8 bar
Max. depth of suction	9 m
Delivery pipe	1"
Max. liquid temperature	35 °C
Carton size	435x220x260
Weight	15 kg
Max. depth of immersion	-
Max. size of solids	clean water

Product features:

- ✓ Hungarian product
- ✓ The ceramic-insert axial gasket between the motor and the hydraulic chamber will ensure undisturbed operation
- ✓ As a result of the powerful suction effect, it can suck water from 9m depth
- ✓ The pump will automatically discharge the air during operation
- ✓ 1,2 meter long, H07 RNF 3x1 mm² cable
- ✓ With bronze impeller for water containing sand particles in higher proportion
- ✓ Heavy-duty design, requiring no maintenance
- ✓ 2 years' guarantee, long-term parts supply and repair service background

JPV 1500 B



- 2 – Mains voltage of the unit
- 3 – Maximum delivery head of the unit
- 4 – Maximum delivery capacity of the unit
- 5 – Power consumption of the unit
- 6 – Weight of the unit

- 7 – Maximum height of the water column loading the unit. Maximum depth of submersion below the liquid surface
- 8 – Maximum temperature of the pumped liquid during continuous operation
- 9 – Maximum size of the solids pumped

1 Delivery capacity of the unit in accordance with the delivery head

DOMESTIC WATER SUPPLY PUMPS FAMILY (VB)

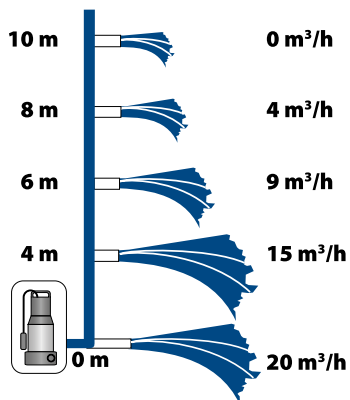
VB 25/900 • VB 25/1300 • VBP 25/1300 INOX • VB 25/1300 INOX
 VB 25/1500 • VB 25/1300 B • VB 25/1500 B • VB 50/1300
 VB 50/1500 • VB 50/1300 B • VB 50/1500 B



Technical data of VB Family	
Type	VB Family
Motor output	900-1500W
V & Hz	230V/50Hz
Max. volume flow rate	62-105 l/min
Max. pumping head	42-48 m
Max. depth of suction	9 m
Delivery pipe	1"
Max. liquid temperature	35 °C
Weight	15-24 kg
Max. depth of immersion	-
Max. size of solids	clean water

FEATURES OF DOMESTIC WATER SUPPLY PUMPS:

VB domestic water supply pumps are used for ensuring domestic water demand of households, with the high amount of delivered liquid and high pressure offered by the jet system pumps. They consist of the rubber-membrane tank compounded with the JP pump and the pressure switch unit belonging to it. The system built in this way can store a specified amount of water in such a way that the pressure of the air "compressed" around the rubber membrane will forward it to the pipeline without the operation of the pump. The benefit of the system is that the pump's permanent switching on/off can be avoided thus it will ensure longer life, while saving power as well. The pressure of the water got into the pipeline is much more uniform, so the VB family will provide a solution more optimal for the water supply of households or the dripping irrigation systems than pumps.



1 Delivery capacity of the unit in accordance with the delivery head



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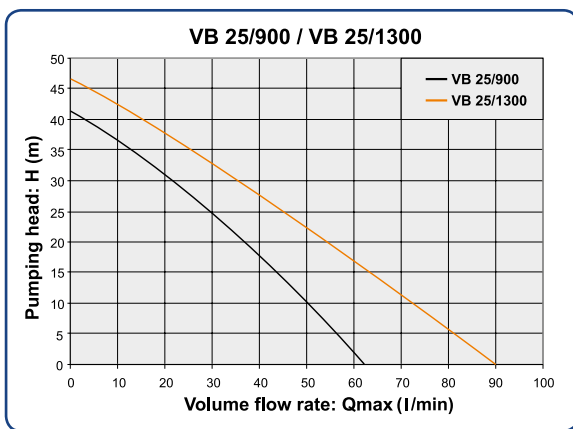
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- 2 – Mains voltage of the unit
- 3 – Maximum delivery head of the unit
- 4 – Maximum delivery capacity of the unit
- 5 – Power consumption of the unit
- 6 – Weight of the unit

- 7 – Maximum height of the water column loading the unit. Maximum depth of submersion below the liquid surface
- 8 – Maximum temperature of the pumped liquid during continuous operation
- 9 – Maximum size of the solids pumped

DOMESTIC WATER SUPPLY PUMPS FAMILY (VB)

VB 25/900 • VB 25/1300



FIELD OF APPLICATION:

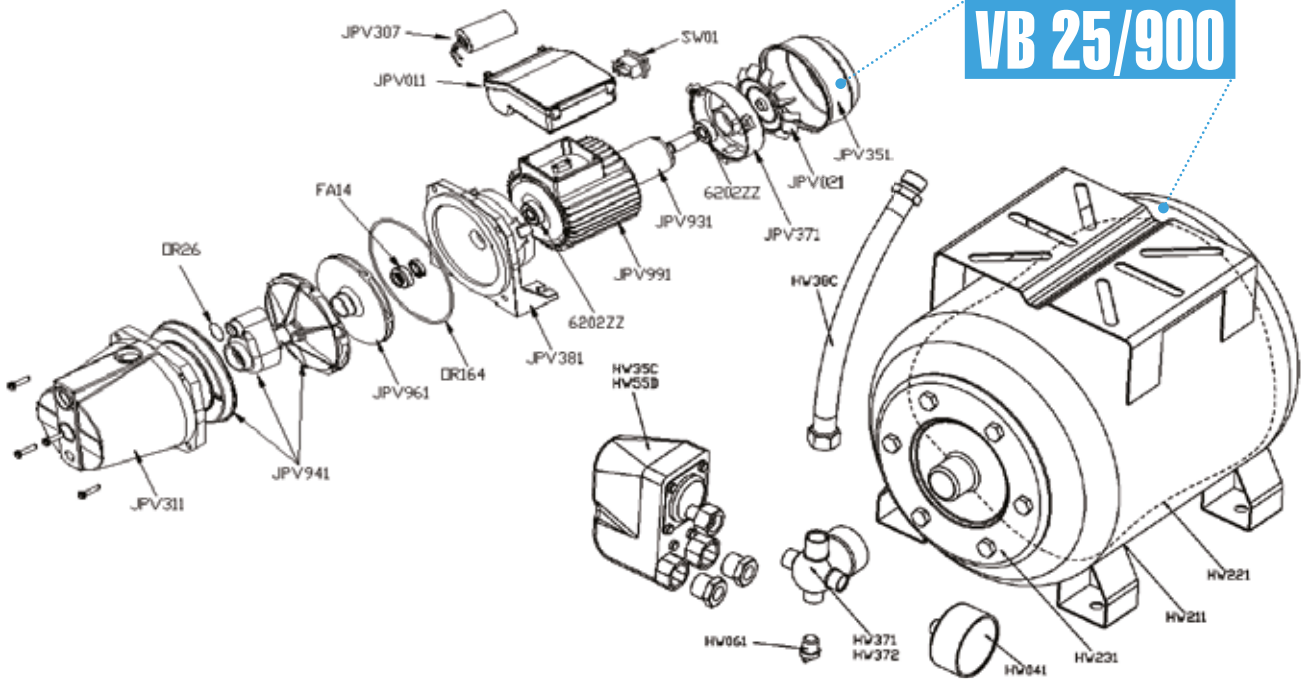
- For conveying clean water or non-aggressive and non-combustible liquids of similar properties
- Excellently suitable for providing drinking water demands of households
- For other domestic water, e.g. for irrigation, watering, filling up of garden ponds, pools

Type	VB 25/900	VB 25/1300
Motor output	900W	1300W
V & Hz	230V/50Hz	230V/50Hz
Max. volume flow rate	62 l/min	90 l/min
Max. pumping head	42 m/4,2 bar	47 m/4,7 bar
Max. depth of suction	9 m	9 m
Delivery pipe	1"	1"
Max. liquid temperature	35 °C	35 °C
Carton size	525x285x580	525x285x580
Weight	19 kg	20 kg
Max. depth of immersion	–	–
Max. size of solids	clean water	clean water

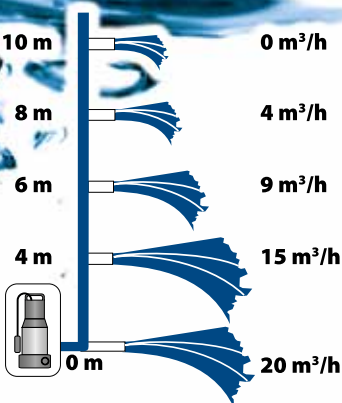
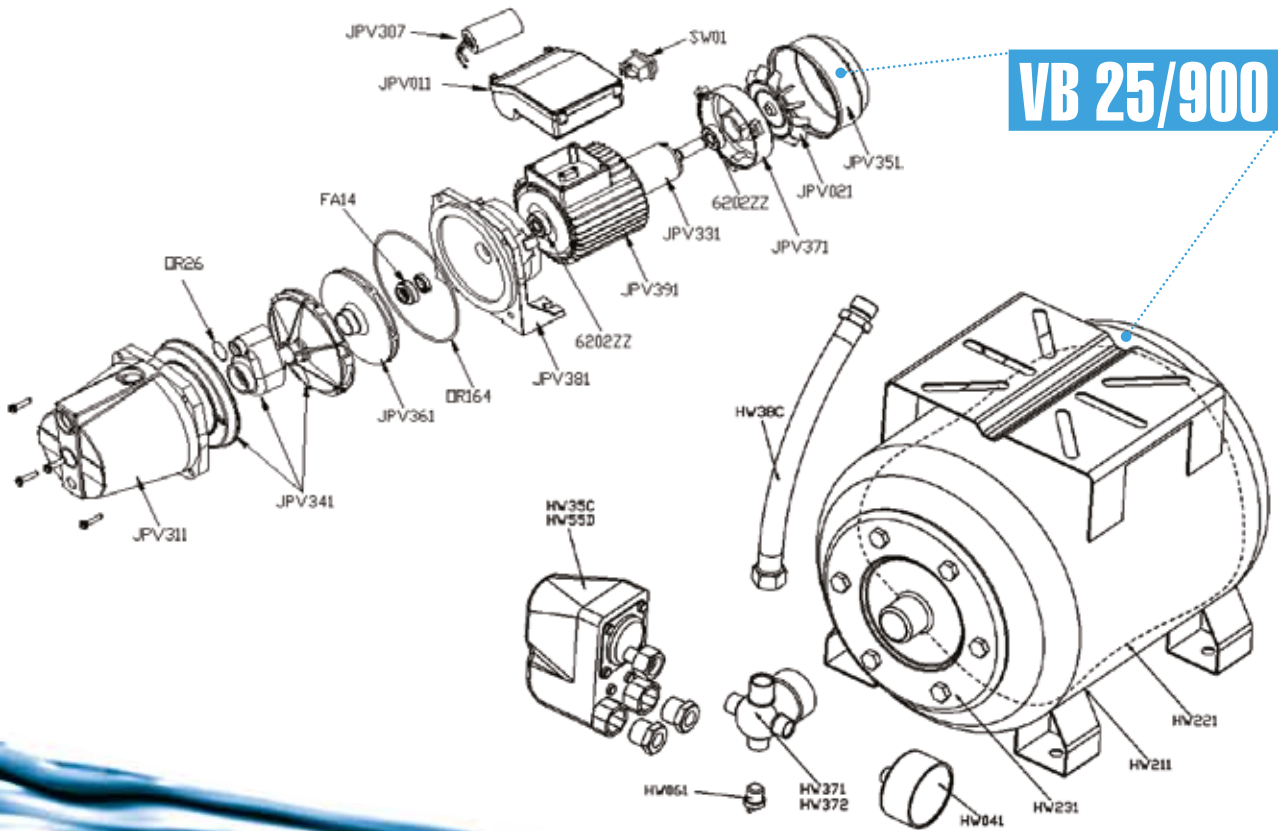
Product features:






- ✓ Hungarian product
- ✓ Uniform discharge pressure, without pressure impulses
- ✓ The 25 litre membrane pressure tank will save the pump from permanent switching on/off, thus saving energy
- ✓ The ceramic-insert axial gasket between the motor and the hydraulic chamber will ensure undisturbed operation
- ✓ 1,2 meter long, H07 RNF 3x1 mm² cable
- ✓ Heavy-duty design, requiring no maintenance
- ✓ 2 years' guarantee, long-term parts supply and repair service background

VB 25/900



VB 25/900



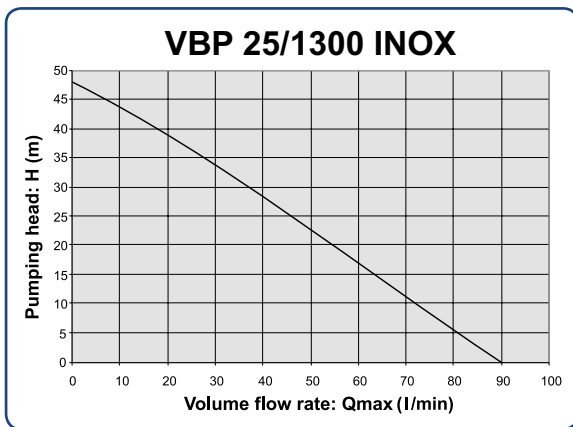
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2 – Mains voltage of the unit
 3 – Maximum delivery head of the unit
 4 – Maximum delivery capacity of the unit
 5 – Power consumption of the unit
 6 – Weight of the unit

7 – Maximum height of the water column loading the unit. Maximum depth of submersion below the liquid surface
 8 – Maximum temperature of the pumped liquid during continuous operation
 9 – Maximum size of the solids pumped

1 Delivery capacity of the unit in accordance with the delivery head

DOMESTIC WATER SUPPLY PUMPS FAMILY (VB) VBP 25/1300 INOX



FIELD OF APPLICATION:

- For conveying clean water or non-aggressive and non-combustible liquids of similar properties
- Excellently suitable for providing drinking water demands of households
- For other domestic water, e.g. for irrigation, watering, filling up of garden ponds, pools

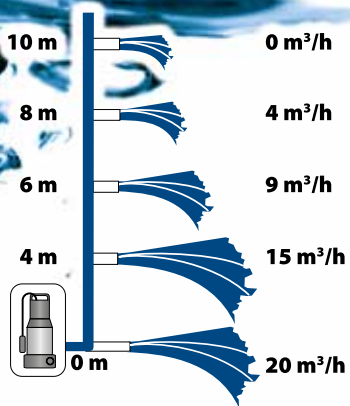
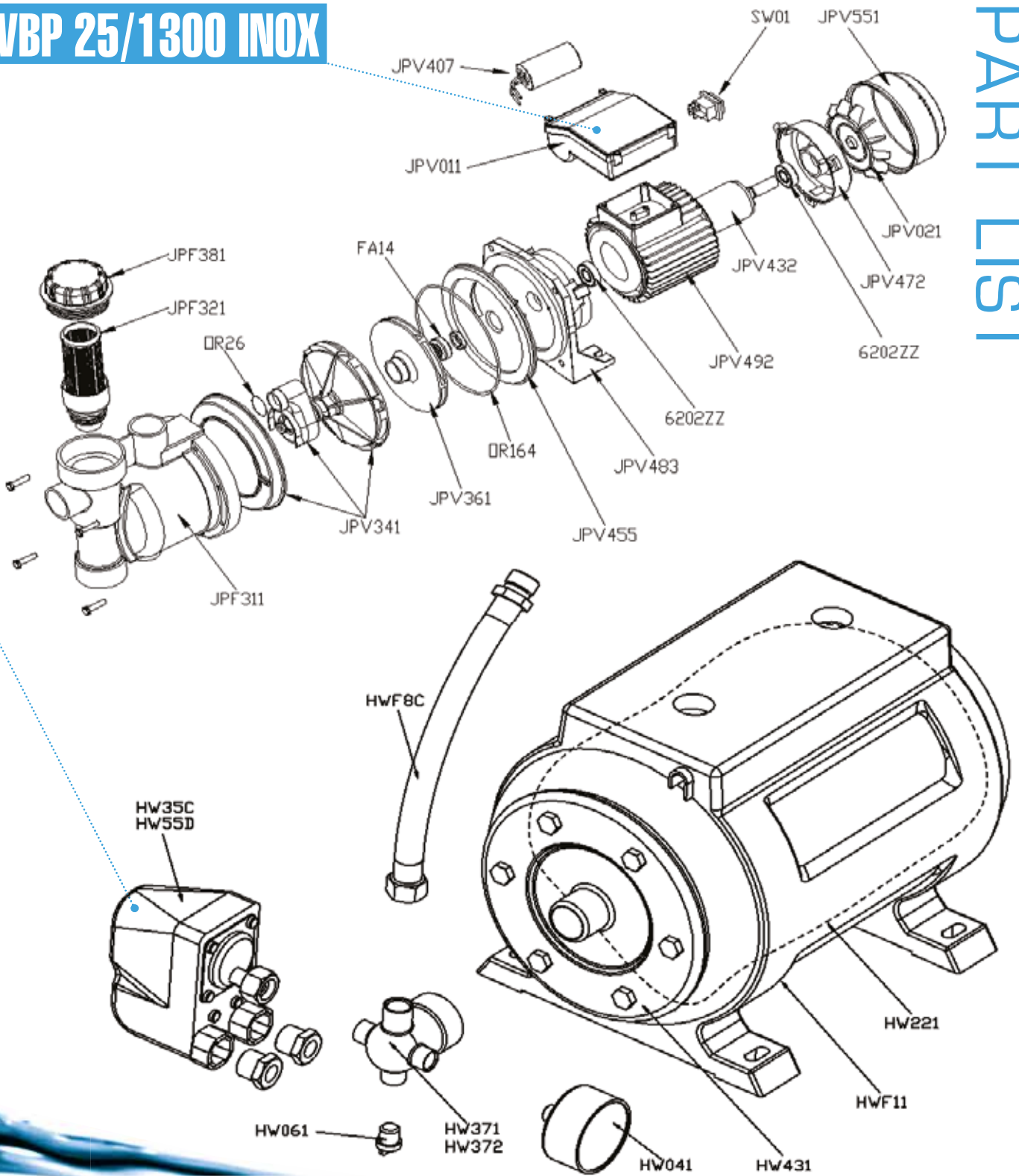
Type	VBP 25/1300 INOX
Motor output	1300W
V & Hz	230V/50Hz
Max. volume flow rate	90 l/min
Max. pumping head	48 m/4,8 bar
Max. depth of suction	9 m
Delivery pipe	1"
Max. liquid temperature	35 °C
Carton size	525x295x590
Weight	15 kg
Max. depth of immersion	-
Max. size of solids	clean water

Product features:

- ✓ Hungarian product
- ✓ Uniform discharge pressure, without pressure impulses
- ✓ The 25 litre inox membrane pressure tank will save the pump from permanent switching on/off, thus saving energy
- ✓ The plastic belt surrounding the tank will prevent it from possible injuries
- ✓ The ceramic-insert axial gasket between the motor and the hydraulic chamber will ensure undisturbed operation
- ✓ With cleanable filter insert and weather resisting stainless steel tank
- ✓ 1,2 meter long, H07 RNF 3x1 mm² cable
- ✓ Heavy-duty design, requiring no maintenance
- ✓ 2 years' guarantee, long-term parts supply and repair service background

VBP 25/1300 INOX

PART LIST



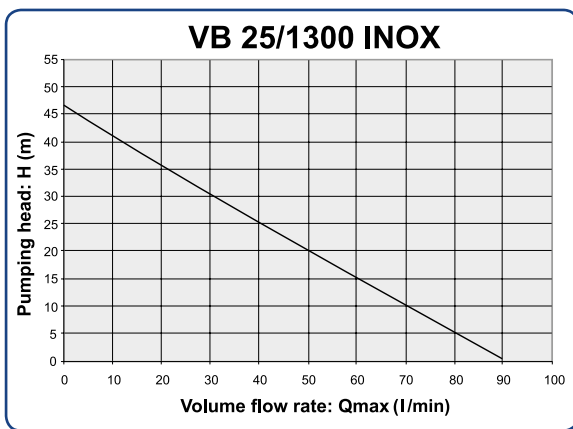
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2 – Mains voltage of the unit
 3 – Maximum delivery head of the unit
 4 – Maximum delivery capacity of the unit
 5 – Power consumption of the unit
 6 – Weight of the unit

7 – Maximum height of the water column loading the unit. Maximum depth of submersion below the liquid surface
 8 – Maximum temperature of the pumped liquid during continuous operation
 9 – Maximum size of the solids pumped

1 Delivery capacity of the unit in accordance with the delivery head

DOMESTIC WATER SUPPLY PUMPS FAMILY (VB) VB 25/1300 INOX



FIELD OF APPLICATION:

- For conveying clean water or non-aggressive and non-combustible liquids of similar properties
- Excellently suitable for providing drinking water demands of households
- For other domestic water, e.g. for irrigation, watering, filling up of garden ponds, pools

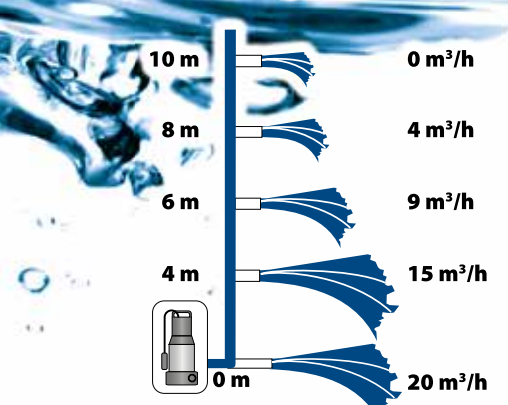
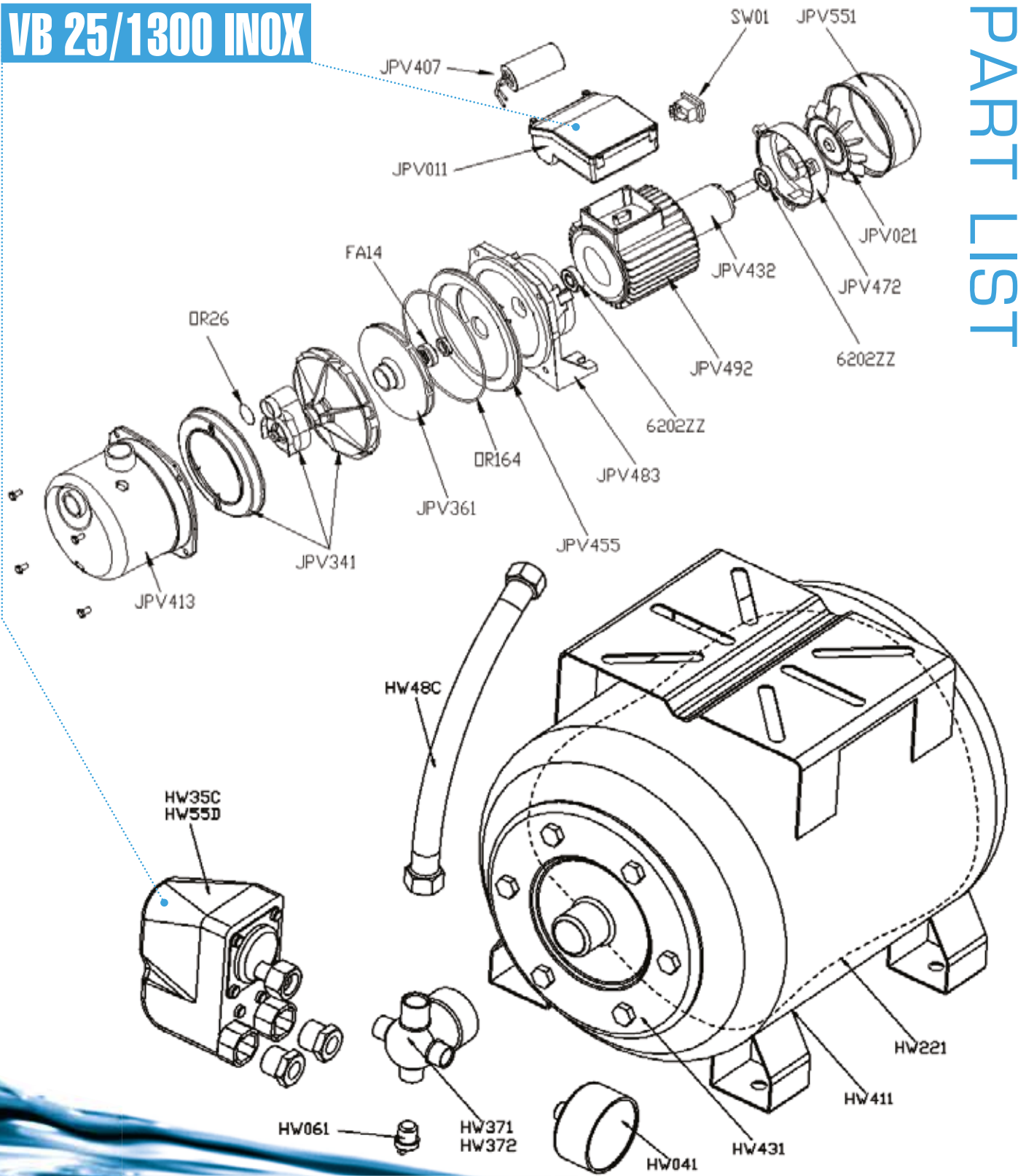
Type	VB 25/1300 INOX
Motor output	1300W
V & Hz	230V/50Hz
Max. volume flow rate	90 l/min
Max. pumping head	48 m/4,8 bar
Max. depth of suction	9 m
Delivery pipe	1"
Max. liquid temperature	35 °C
Carton size	525x285x580
Weight	17 kg
Max. depth of immersion	-
Max. size of solids	clean water

Product features:

- ✓ Hungarian product
- ✓ Uniform discharge pressure, without pressure impulses
- ✓ The 25 litre inox membrane pressure tank will save the pump from permanent switching on/off, thus saving energy
- ✓ The plastic belt surrounding the tank will prevent from possible injuries
- ✓ The ceramic-insert axial gasket between the motor and the hydraulic chamber will ensure undisturbed operation
- ✓ 1,2 meter long, H07 RNF 3x1 mm.² cable
- ✓ Heavy-duty design, requiring no maintenance
- ✓ 2 years' guarantee, long-term parts supply and repair service background

VB 25/1300 INOX

PART LIST



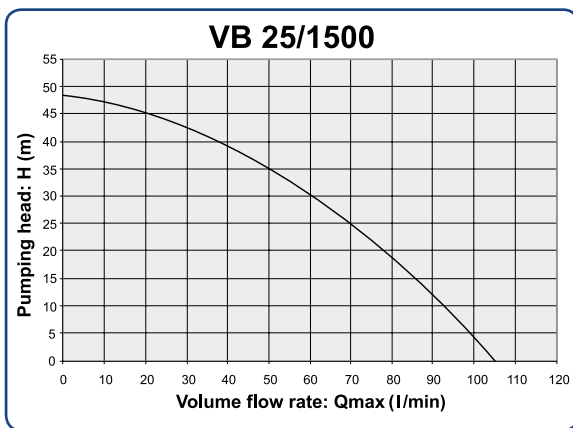
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2 – Mains voltage of the unit
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 4 – Maximum delivery capacity of the unit
 5 – Power consumption of the unit
 6 – Weight of the unit

7 – Maximum height of the water column loading the unit. Maximum depth of submersion below the liquid surface
 8 – Maximum temperature of the pumped liquid during continuous operation
 9 – Maximum size of the solids pumped

1 Delivery capacity of the unit in accordance with the delivery head

DOMESTIC WATER SUPPLY PUMPS FAMILY (VB) VB 25/1500 5 / 1 5 0 0



FIELD OF APPLICATION:

- For conveying clean water or non-aggressive and non-combustible liquids of similar properties
- Excellently suitable for providing drinking water demands of households
- For other domestic water, e.g. for irrigation, watering, filling up of garden ponds, pools

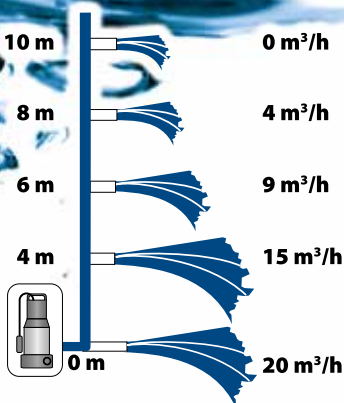
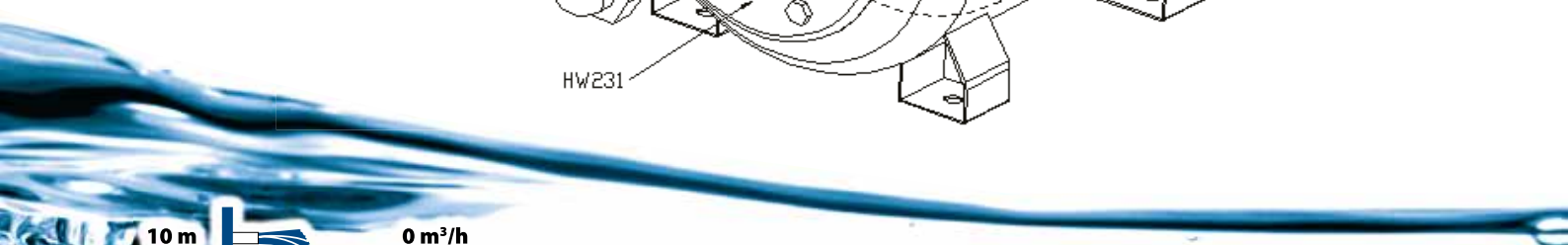
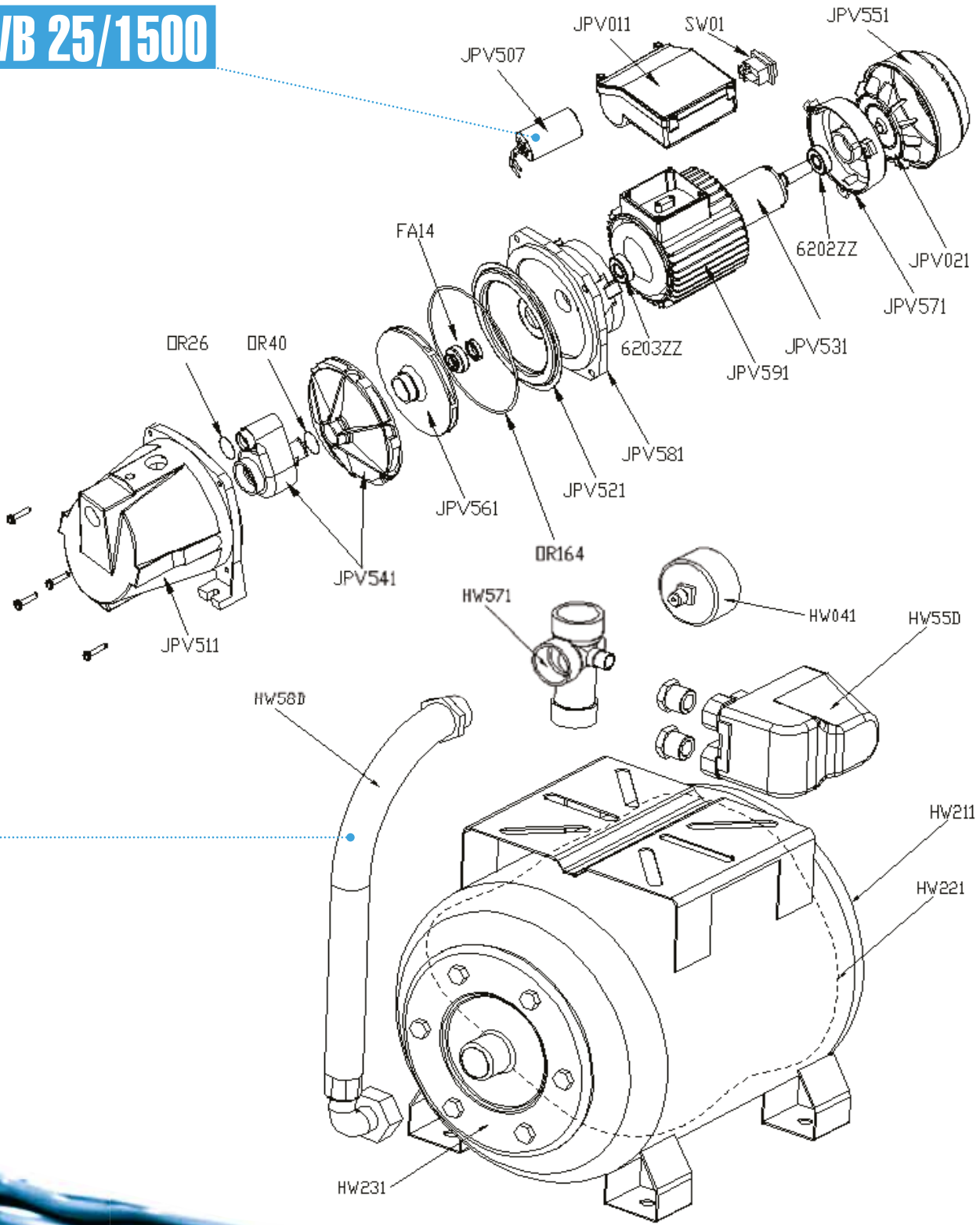
Type	VB 25/1500
Motor output	1500W
V & Hz	230V/50Hz
Max. volume flow rate	105 l/min
Max. pumping head	48 m/4,8 bar
Max. depth of suction	9 m
Delivery pipe	1"
Max. liquid temperature	35 °C
Carton size	525x285x580
Weight	21 kg
Max. depth of immersion	-
Max. size of solids	clean water

Product features:

- ✓ Hungarian product
- ✓ Uniform discharge pressure, without pressure impulses
- ✓ The 25 litre membrane pressure tank will save the pump from permanent switching on/off, thus saving energy
- ✓ The ceramic-insert axial gasket between the motor and the hydraulic chamber will ensure undisturbed operation
- ✓ 1,2 meter long, H07 RNF 3x1 mm² cable
- ✓ Heavy-duty design, requiring no maintenance
- ✓ 2 years' guarantee, long-term parts supply and repair service background

VB 25/1500

PART LIST



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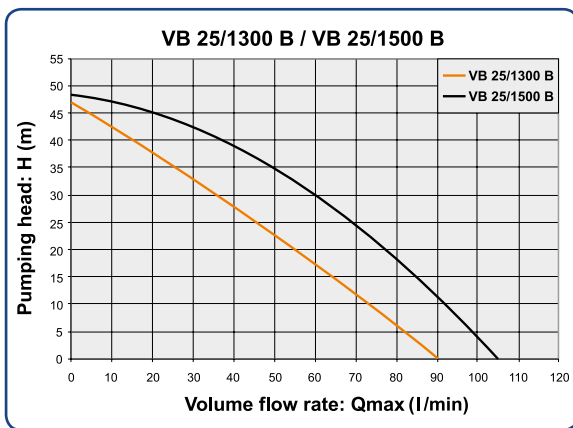
- 2 – Mains voltage of the unit
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- 5 – Power consumption of the unit
- 6 – Weight of the unit

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- 8 – Maximum temperature of the pumped liquid during continuous operation
- 9 – Maximum size of the solids pumped

1 Delivery capacity of the unit in accordance with the delivery head

DOMESTIC WATER SUPPLY PUMPS FAMILY (VB)

VB 25/1300 B • VB 25/1500 B



FIELD OF APPLICATION:

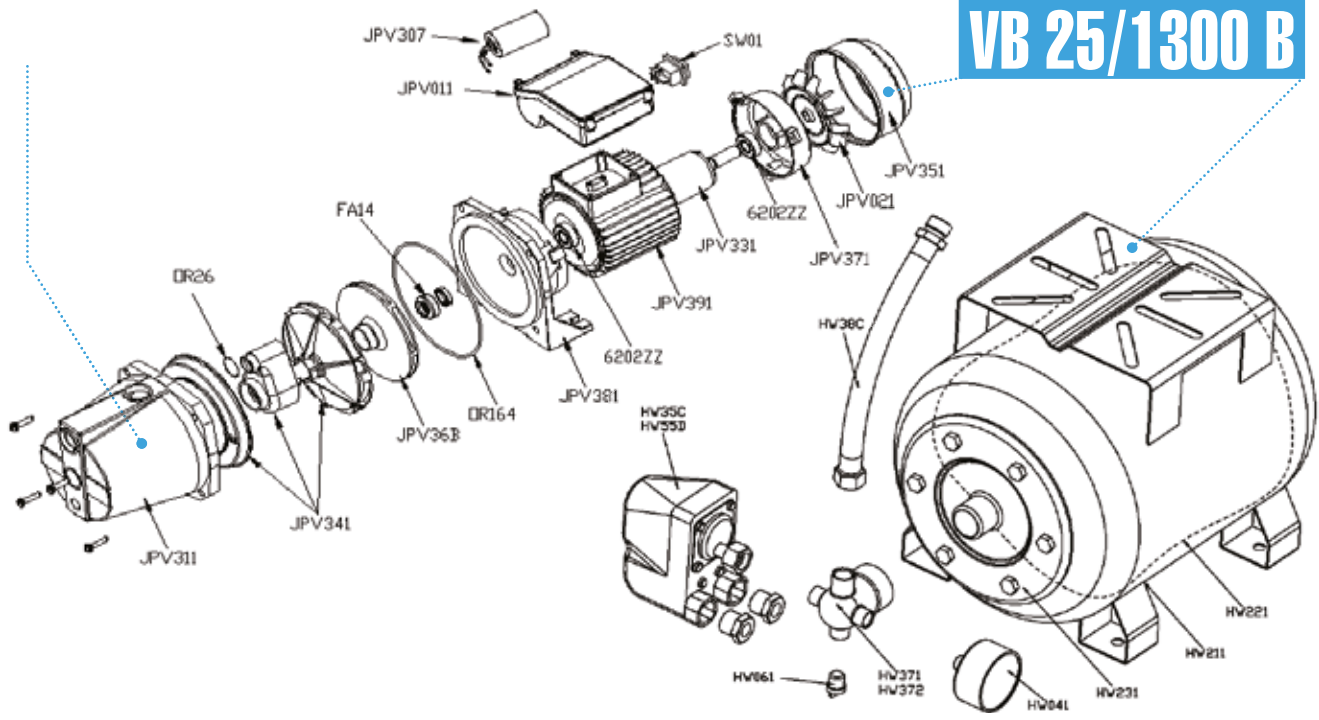
- For conveying clean water or non-aggressive and non-combustible liquids of similar properties
- Excellently suitable for providing drinking water demands of households
- For other domestic water, e.g. for irrigation, watering, filling up of garden ponds, pools

Type	VB 25/1300 B	VB 25/1500 B
Motor output	1300W	1500W
V & Hz	230V/50Hz	230V/50Hz
Max. volume flow rate	90 l/min	105 l/min
Max. pumping head	47 m/4,7 bar	48 m/4,8 bar
Max. depth of suction	9 m	9 m
Delivery pipe	1"	1"
Max. liquid temperature	35 °C	35 °C
Carton size	525x285x580	525x285x580
Weight	20 kg	21 kg
Max. depth of immersion	-	-
Max. size of solids	clean water	clean water

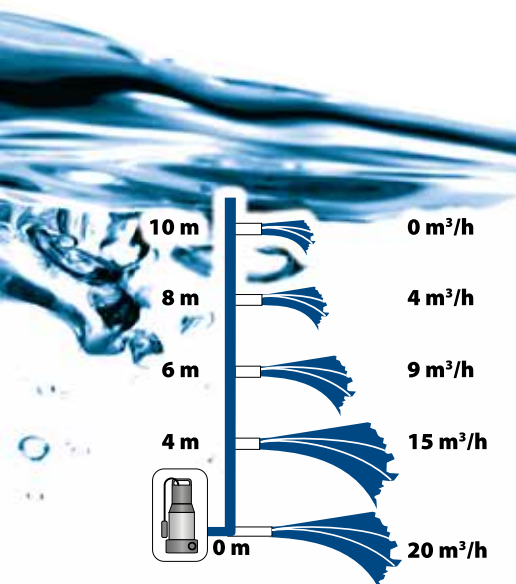
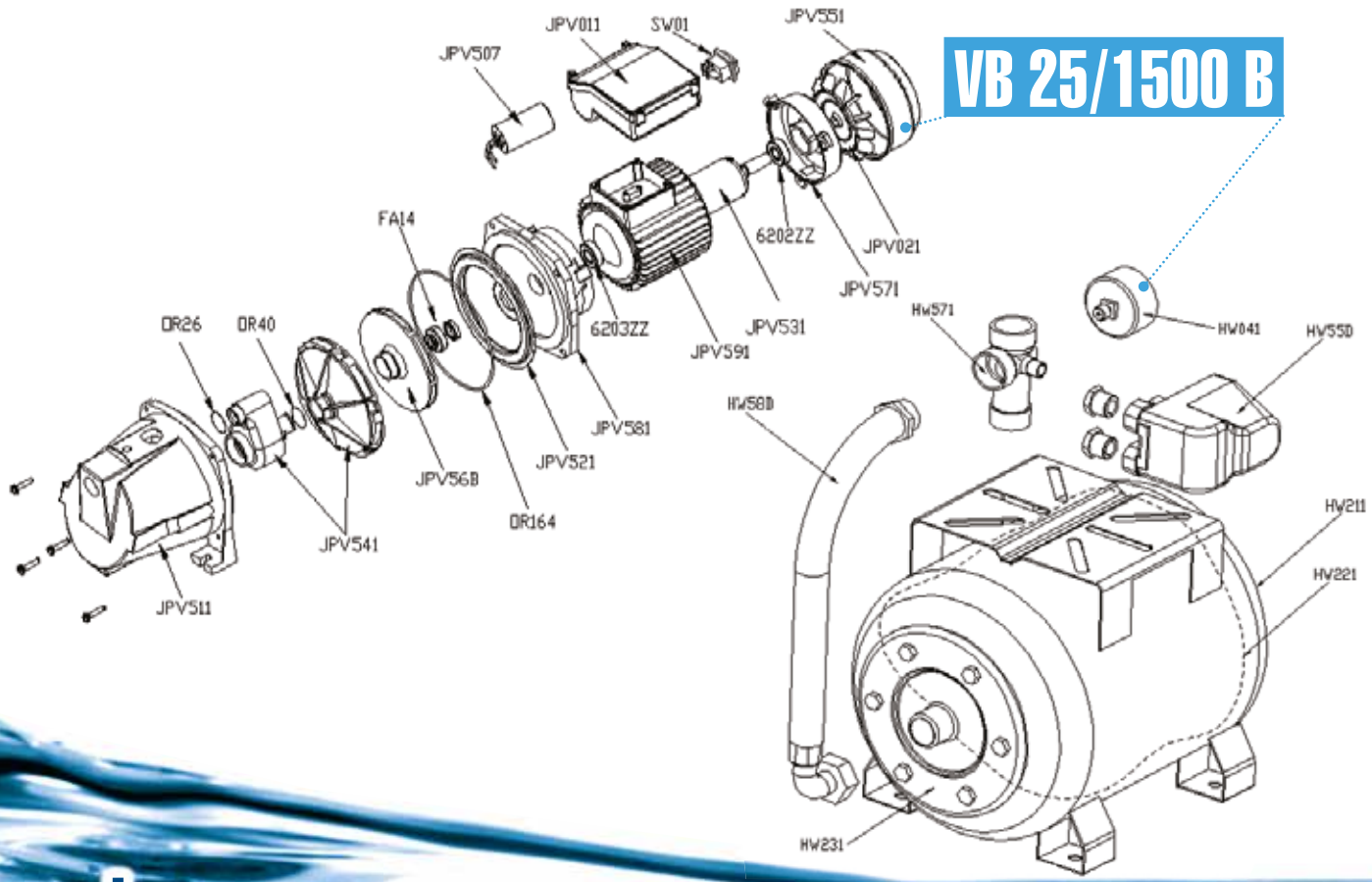
Product features:

- ✓ Hungarian product
- ✓ Uniform discharge pressure, without pressure impulses
- ✓ The 25 litre membrane pressure tank will save the pump from permanent switching on/off, thus saving energy
- ✓ With bronze impeller for water containing sand particles in higher proportion
- ✓ The ceramic-insert axial gasket between the motor and the hydraulic chamber will ensure undisturbed operation
- ✓ 1,2 meter long, H07 RNF 3x1 mm² cable
- ✓ Heavy-duty design, requiring no maintenance
- ✓ 2 years' guarantee, long-term parts supply and repair service background

VB 25/1300 B



VB 25/1500 B



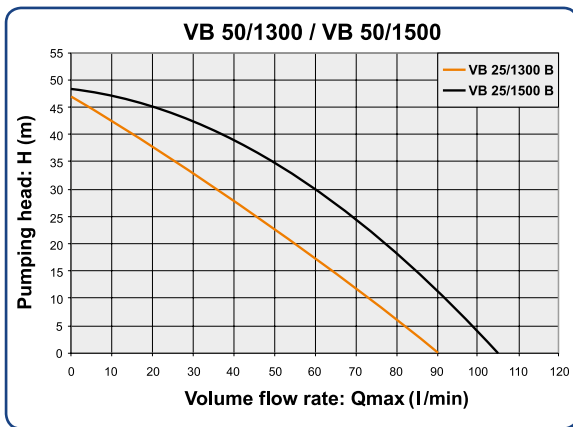
1 Delivery capacity of the unit in accordance with the delivery head

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2 – Mains voltage of the unit
 3 – Maximum delivery head of the unit
 4 – Maximum delivery capacity of the unit
 5 – Power consumption of the unit
 6 – Weight of the unit

7 – Maximum height of the water column loading the unit. Maximum depth of submersion below the liquid surface
 8 – Maximum temperature of the pumped liquid during continuous operation
 9 – Maximum size of the solids pumped

DOMESTIC WATER SUPPLY PUMPS FAMILY (VB) VB 50/1300 • VB 50/1500



FIELD OF APPLICATION:

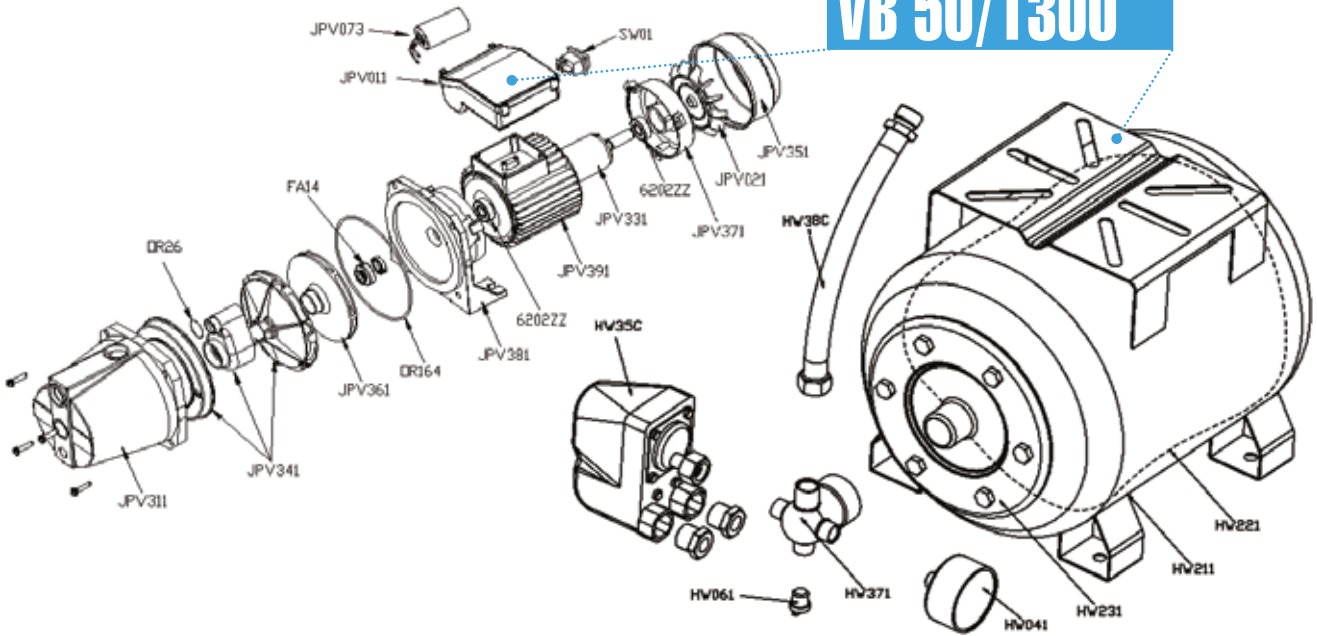
- For conveying clean water or non-aggressive and non-combustible liquids of similar properties
- Excellently suitable for providing drinking water demands of households
- For other domestic water, e.g. for irrigation, watering, filling up of garden ponds, pools

Type	VB 50/1300	VB 50/1500
Motor output	1300W	1500W
V & Hz	230V/50Hz	230V/50Hz
Max. volume flow rate	90 l/min	105 l/min
Max. pumping head	47 m/4,7 bar	48 m/4,8 bar
Max. depth of suction	9 m	9 m
Delivery pipe	1"	1"
Max. liquid temperature	35 °C	35 °C
Carton size	605x365x650	605x365x650
Weight	22,5 kg	24 kg
Max. depth of immersion	-	-
Max. size of solids	clean water	clean water

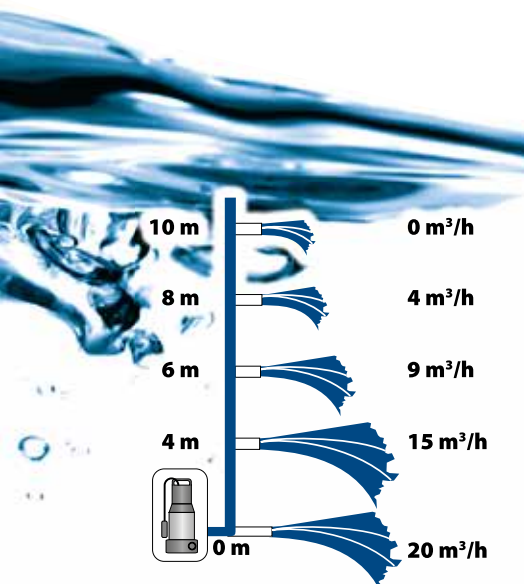
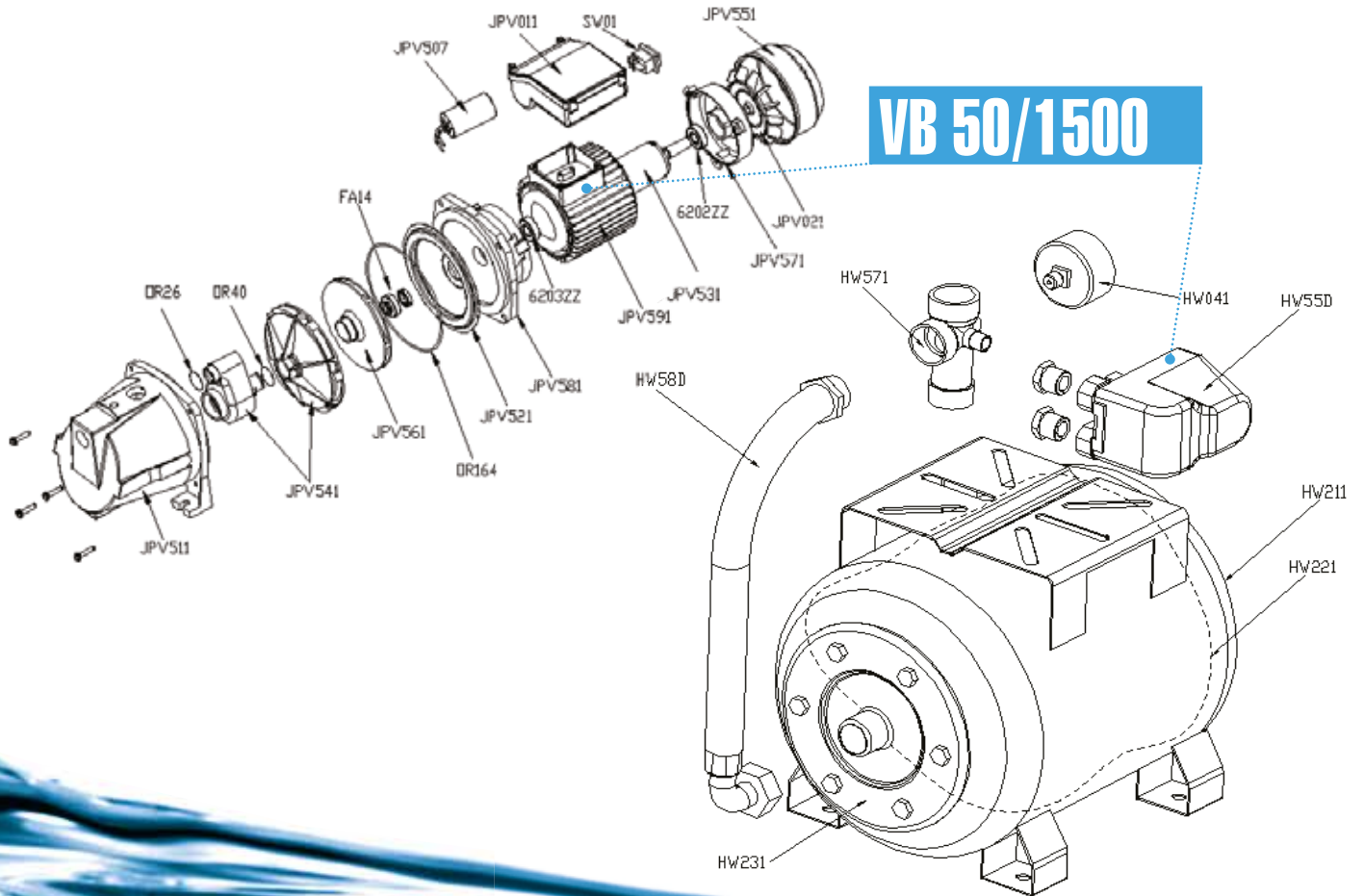
Product features:

- ✓ Hungarian product
- ✓ Uniform discharge pressure, without pressure impulses
- ✓ The 50 litre membrane pressure tank will save the pump from permanent switching on/off, thus saving energy
- ✓ The ceramic-insert axial gasket between the motor and the hydraulic chamber will ensure undisturbed operation
- ✓ 1,2 meter long, H07 RNF 3x1 mm² cable
- ✓ Heavy-duty design, requiring no maintenance
- ✓ 2 years' guarantee, long-term parts supply and repair service background

VB 50/1300



VB 50/1500

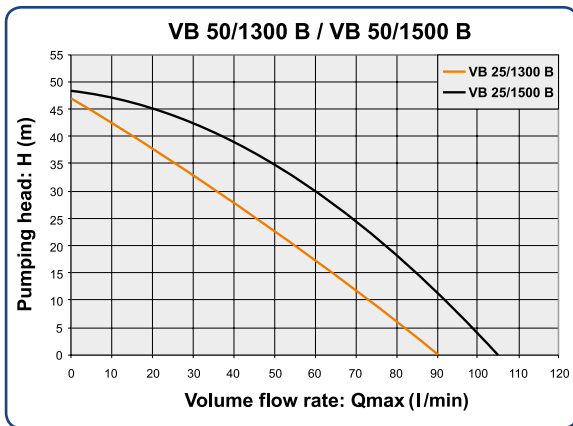


1 Delivery capacity of the unit in accordance with the delivery head

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2 – Mains voltage of the unit
 3 – Maximum delivery head of the unit
 4 – Maximum delivery capacity of the unit
 5 – Power consumption of the unit
 6 – Weight of the unit

7 – Maximum height of the water column loading the unit. Maximum depth of submersion below the liquid surface
 8 – Maximum temperature of the pumped liquid during continuous operation
 9 – Maximum size of the solids pumped



FIELD OF APPLICATION:

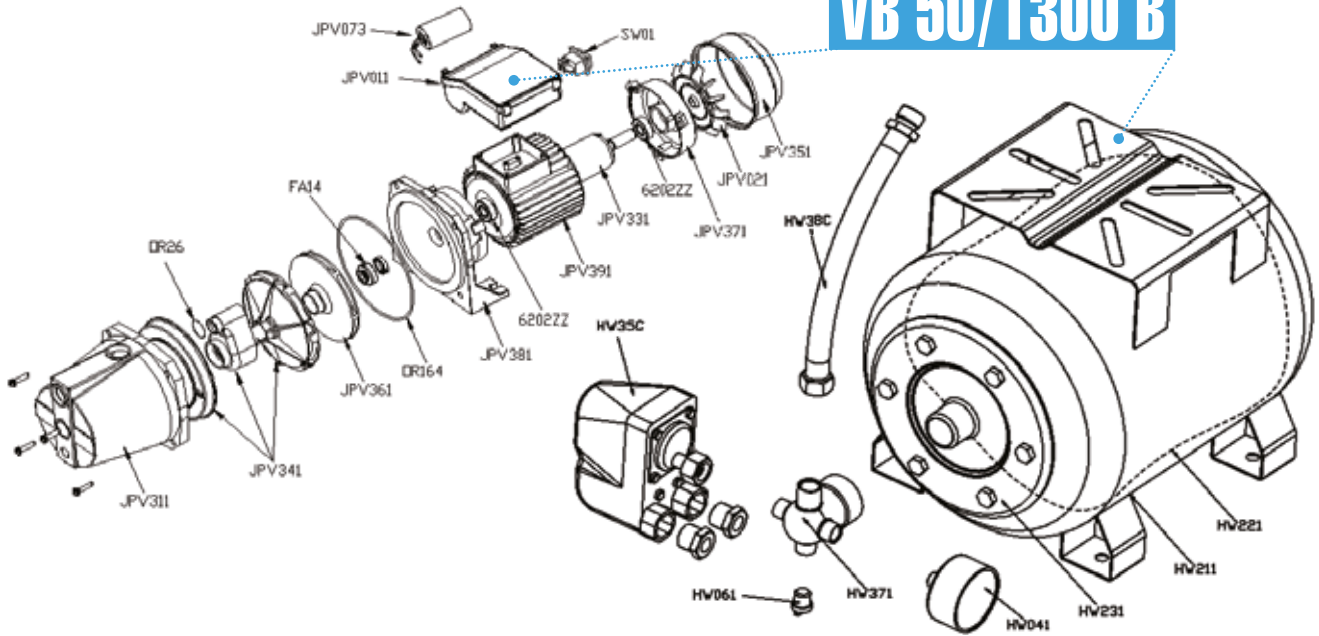
- For conveying clean water or non-aggressive and non-combustible liquids of similar properties
- Excellently suitable for providing drinking water demands of households
- For other domestic water, e.g. for irrigation, watering, filling up of garden ponds, pools

Type	VB 50/1300 B	VB 50/1500 B
Motor output	1300W	1500W
V & Hz	230V/50Hz	230V/50Hz
Max. volume flow rate	90 l/min	105 l/min
Max. pumping head	47 m/4,7 bar	48 m/4,8 bar
Max. depth of suction	9 m	9 m
Delivery pipe	1"	1"
Max. liquid temperature	35 °C	35 °C
Carton size	605x365x650	605x365x650
Weight	22,5 kg	24 kg
Max. depth of immersion	-	-
Max. size of solids	clean water	clean water

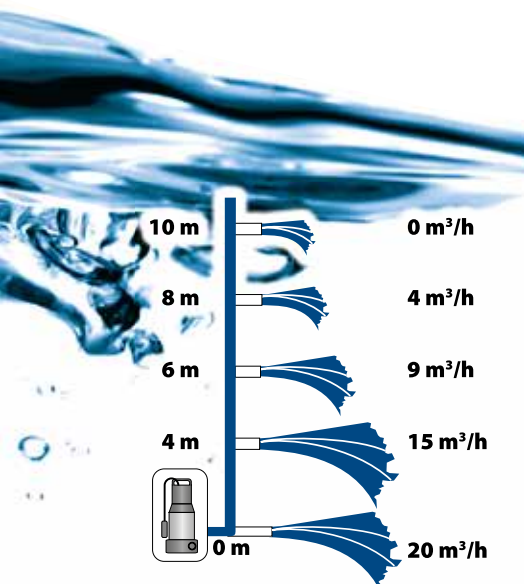
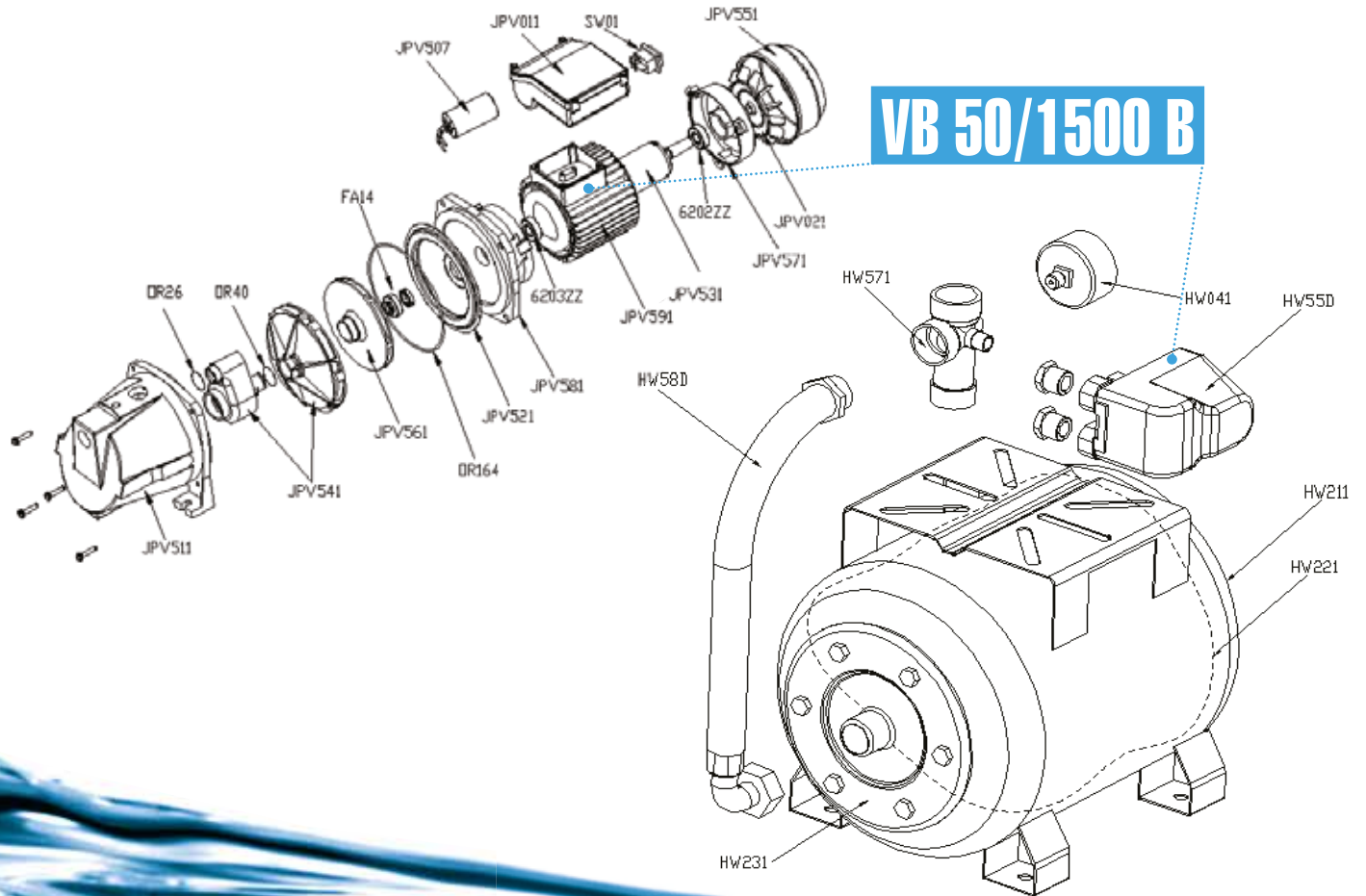
Product features:

- ✓ Hungarian product
- ✓ Uniform discharge pressure, without pressure impulses
- ✓ The 50 litre membrane pressure tank will save the pump from permanent switching on/off, thus saving energy
- ✓ With bronze impeller for water containing sand particles in higher proportion
- ✓ The ceramic-insert axial gasket between the motor and the hydraulic chamber will ensure undisturbed operation
- ✓ 1,2 meter long, H07 RNF 3x1 mm² cable
- ✓ Heavy-duty design, requiring no maintenance
- ✓ 2 years' guarantee, long-term parts supply and repair service background







VB 50/1300 B



VB 50/1500 B



1 Delivery capacity of the unit in accordance with the delivery head

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 8 – Maximum temperature of the pumped liquid during continuous operation
 9 – Maximum size of the solids pumped

DEEP-WELL PUMPS FAMILY (BP)

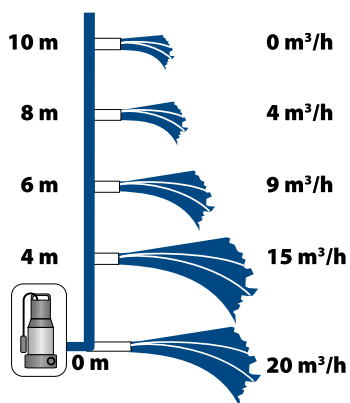
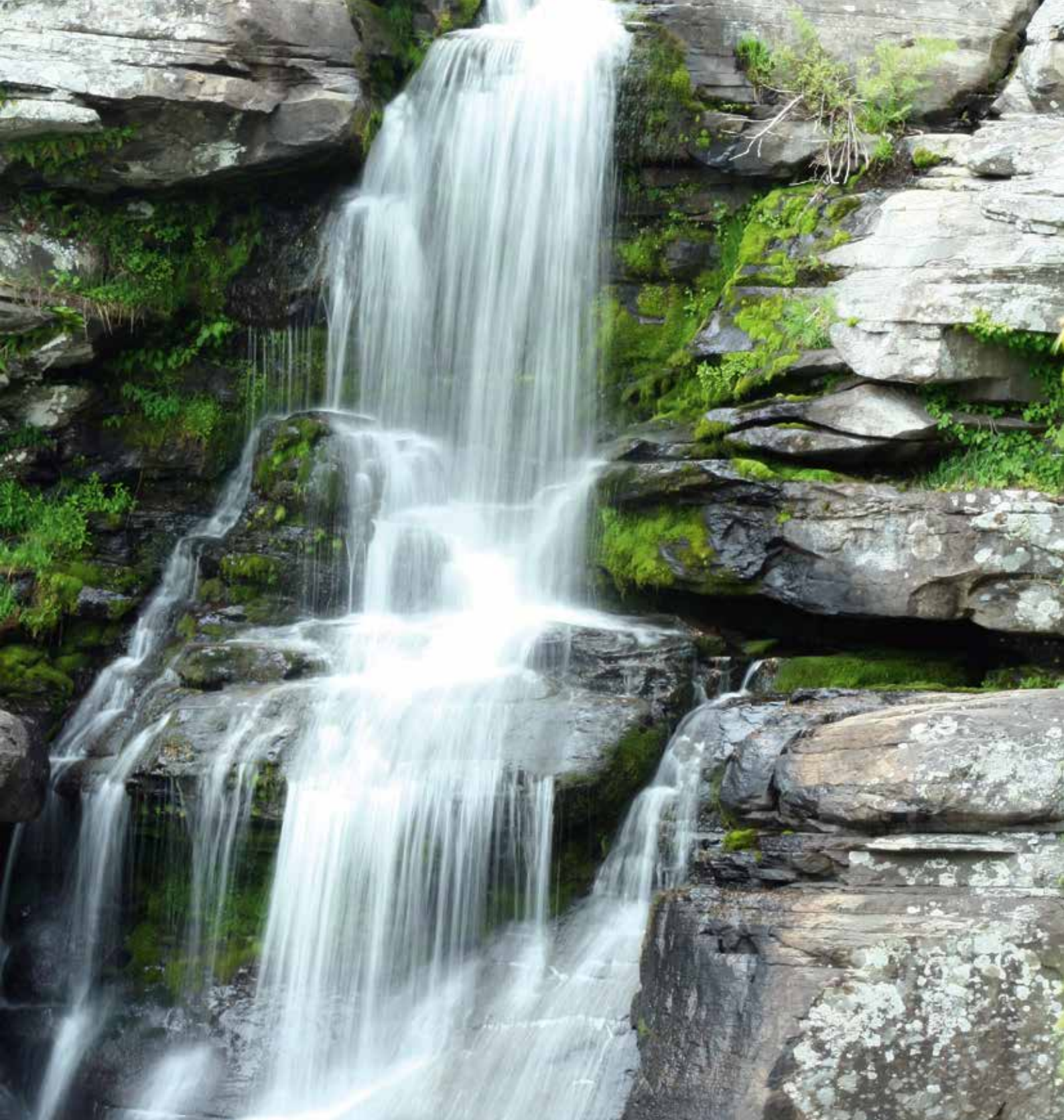
BD 10 • BP 10 • BD 14 • BP 14 • BD 18/3 • BP 18/3 • BD 1/4 • BP 1/4 • BD 3/3 • BP 3/3



Technical data of BP Family	
Type	BP Family
Motor output	1000-1600W
V & Hz	230V/50Hz
Max. volume flow rate	2,5-4,55 m ³ /h
Max. pumping head	55-80 m
Delivery pipe	3"- 4"
Max. liquid temperature	35 °C
Weight	11-17 kg
Max. depth of immersion	10 m
Max. size of solids	clean water

FEATURES OF DEEP-WELL PUMPS:

Owing to their high sand resistance, reliability and ease of handling, BP deep-well pumps are suitable for household and smaller-scale industrial applications. The pumps are excellently applicable for lifting the water from bored wells, flooding or spraying irrigation of gardens and green areas. The conveyed agent can be clean water or non-aggressive and non-combustible liquid having similar properties. According to the demands of the place of application, we offer pumps of 3" or 4" diameter, 55 – 80 meters depth of immersion for our customers. The pumps consist of two parts: motor and hydraulics modules. As a result of their design, it is easy to assemble them. The units can be disassembled in the middle by releasing the four screws, and the failed part can be replaced easily. The impeller is made of long-wearing, glass fibre strengthened plastic, while majority of the parts are made of stainless steel. The shaft sealing is a modern, slide-ring seal.



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- 2 – Mains voltage of the unit
- 3 – Maximum delivery head of the unit
- 4 – Maximum delivery capacity of the unit
- 5 – Power consumption of the unit
- 6 – Weight of the unit

- 7 – Maximum height of the water column loading the unit. Maximum depth of submersion below the liquid surface
- 8 – Maximum temperature of the pumped liquid during continuous operation
- 9 – Maximum size of the solids pumped

1 Delivery capacity of the unit in accordance with the delivery head

DEEP-WELL PUMPS FAMILY (BP)

BP 1/4 • BP 3/3

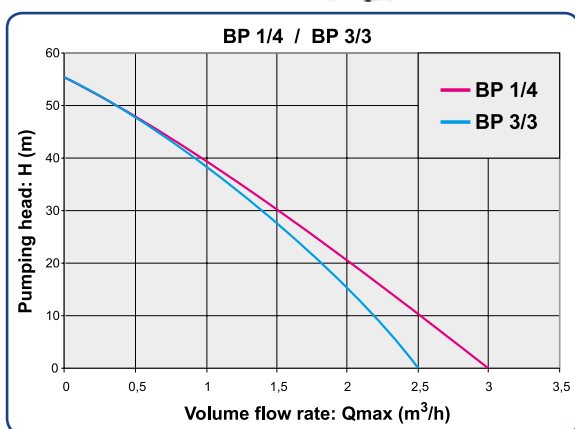
BP 3/3



BP 1/4



BP 3/3



FIELD OF APPLICATION:

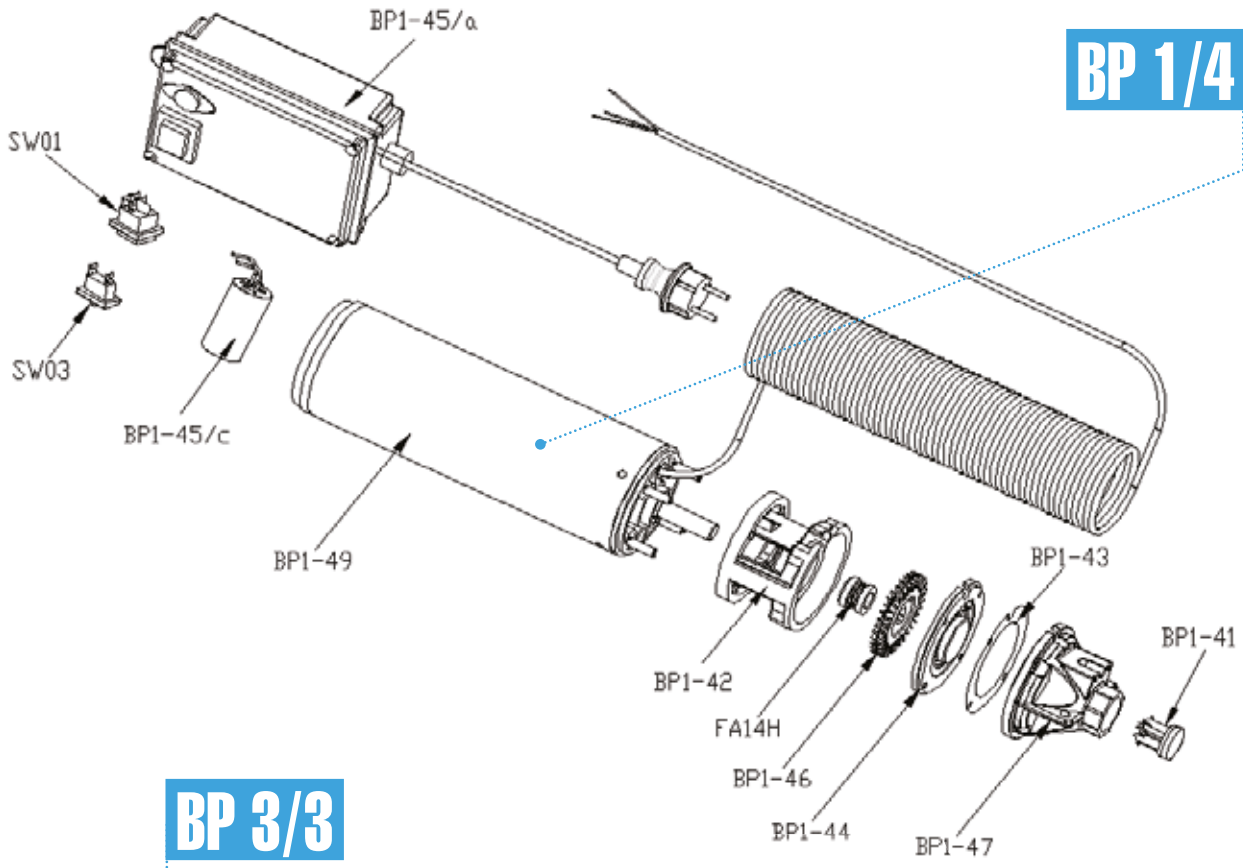
- For conveying clean water or non-aggressive and non-combustible liquids of similar properties
- Excellently suitable for providing drinking water demands of households
- For other domestic water, e.g. for irrigation, watering, filling up of garden ponds, pools

Type	BP 1/4	BP 3/3
Motor output	1300W	1100W
V & Hz	230V/50Hz	230V/50Hz
Max. volume flow rate	3 m³/h	2,5 m³/h
Max. pumping head	55 m	57 m
Delivery pipe	1"	1"
Pump diameter	4"	3"
Number of blade rows	1	3
Max. liquid temperature	35 °C	35 °C
Carton size	230x165x520	170x110x700
Weight	14 kg	11 kg
Max. depth of immersion	10 m	10 m
Szilárd testek max. mérete	clean water	clean water

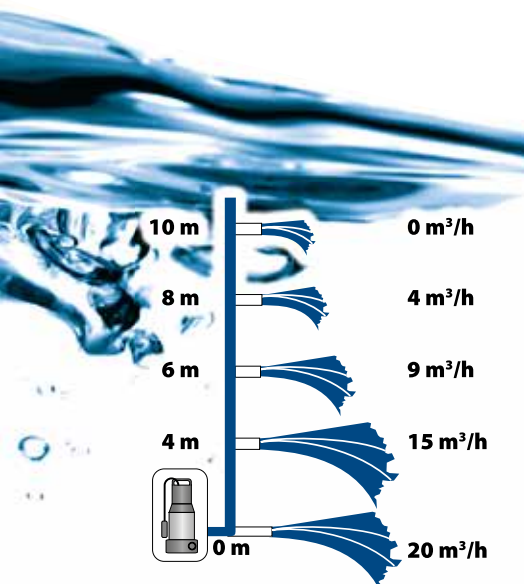
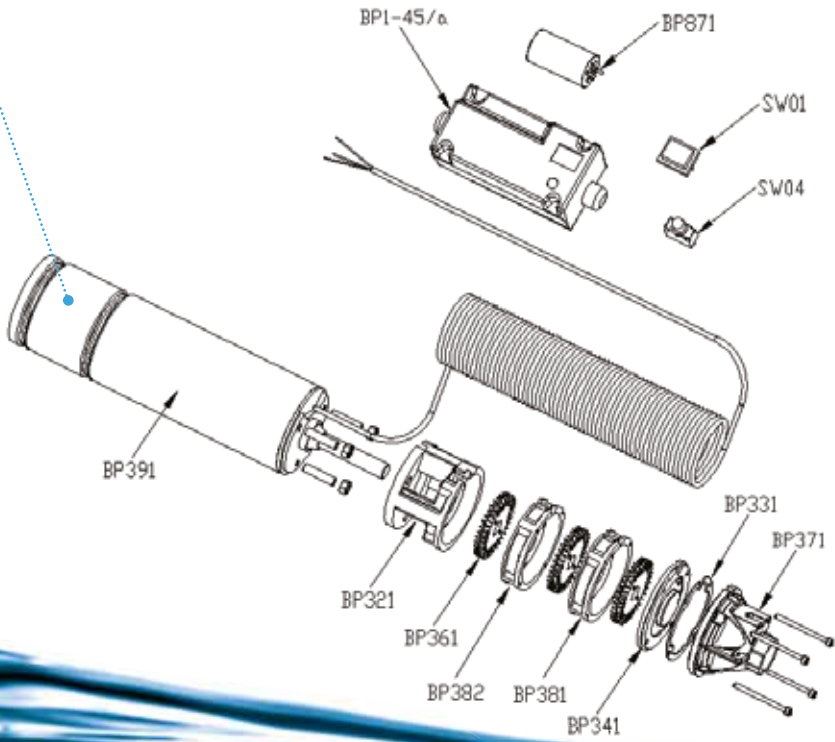
Product features:

- ✓ Hungarian product
- ✓ Ceramic-insert axial gasket between the motor and the hydraulic chamber
- ✓ Favourable price/value ration
- ✓ Good sand resistance
- ✓ Two pump diameters can be selected: 4" or 3"
- ✓ Simple design, ease of handling
- ✓ 20 meter long, H07 RNF 4x1 mm² cable
- ✓ Heavy-duty design, requiring no maintenance
- ✓ 2 years' guarantee, long-term parts supply and repair service background

BP 1/4



BP 3/3



1 Delivery capacity of the unit in accordance with the delivery head

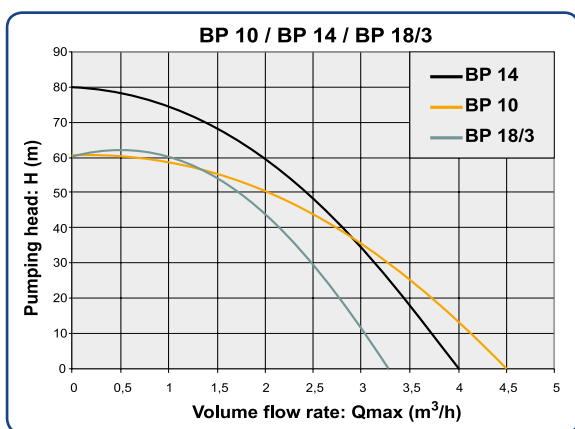
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2 – Mains voltage of the unit
 3 – Maximum delivery head of the unit
 4 – Maximum delivery capacity of the unit
 5 – Power consumption of the unit
 6 – Weight of the unit

7 – Maximum height of the water column loading the unit. Maximum depth of submersion below the liquid surface
 8 – Maximum temperature of the pumped liquid during continuous operation
 9 – Maximum size of the solids pumped

DEEP-WELL PUMPS FAMILY (BP)

BP 10 • BP 14 • BP 18/3



FIELD OF APPLICATION:

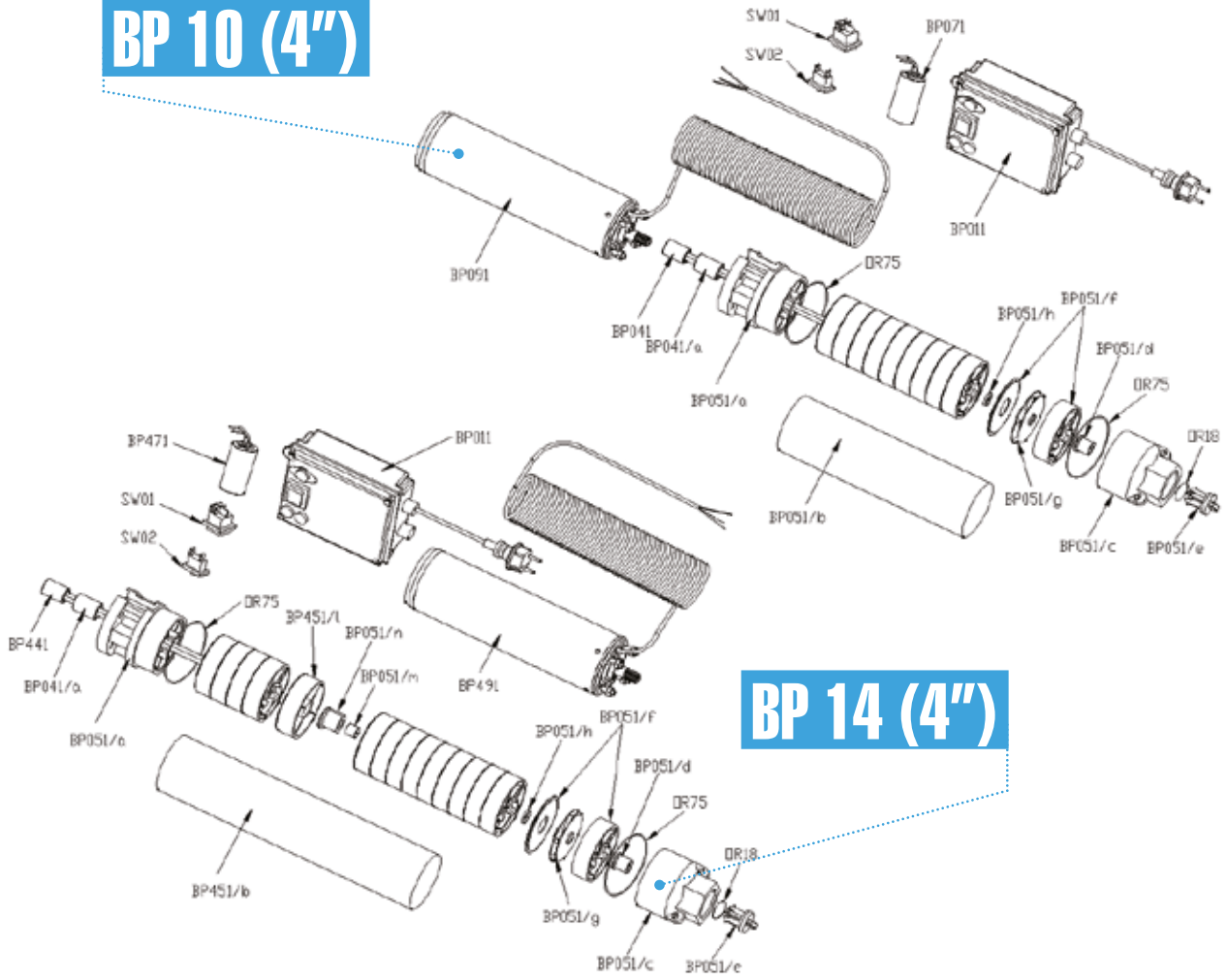
- For conveying clean water or non-aggressive and non-combustible liquids of similar properties
- Excellently suitable for providing drinking water demands of households
- For other domestic water, e.g. for irrigation, watering, filling up of garden ponds, pools

Type	BP 10	BP 14	BP 18/3
Motor output	1400W	1600W	1000W
V & Hz	230V/50Hz	230V/50Hz	230V/50Hz
Max. volume flow rate	4,5 m³/h	4 m³/h	3,3 m³/h
Max. pumping head	60 m	80 m	60 m
Delivery pipe	1 1/4"	1 1/4"	1"
Pump diameter	4"	4"	3"
Number of blade rows	10	14	18
Max. liquid temperature	35 °C	35 °C	35 °C
Carton size	225x165x865	225x165x990	170x165x1280
Weight	16 kg	17 kg	13 kg
Max. depth of immersion	10 m	10 m	10 m
Max. size of solids	clean water	clean water	clean water

Product features:

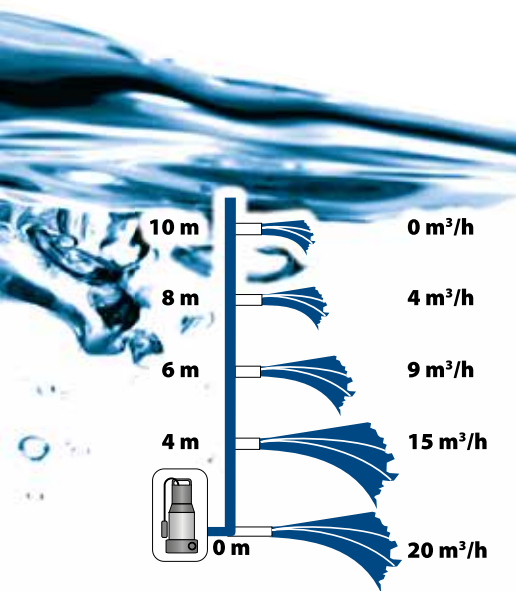
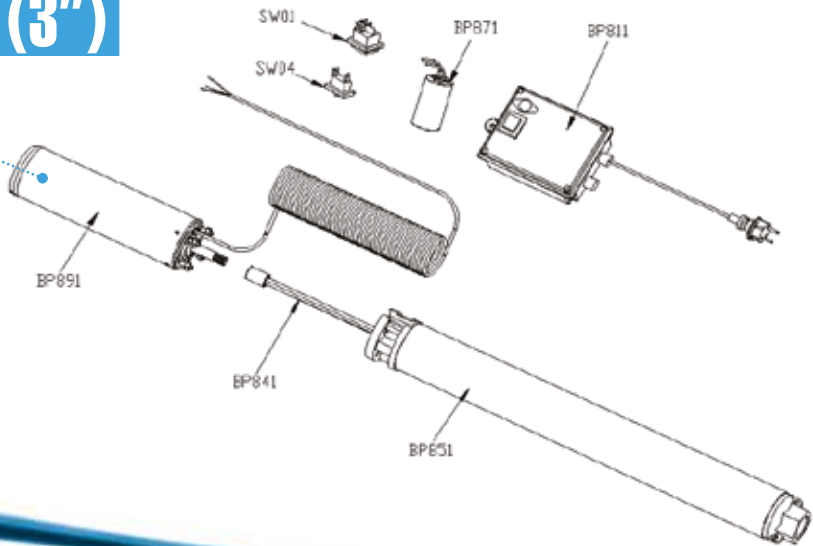
- ✓ Hungarian product
- ✓ Ceramic-insert axial gasket between the motor and the hydraulic chamber
- ✓ Favourable price/value ration
- ✓ Good sand resistance
- ✓ Two pump diameters can be selected: 4" or 3"
- ✓ Simple design, ease of handling
- ✓ 20 meter long, H07 RNF 4x1 mm² cable
- ✓ Heavy-duty design, requiring no maintenance
- ✓ 2 years' guarantee, long-term parts supply and repair service background

BP 10 (4")



BP 14 (4")

BP 18/3 (3")



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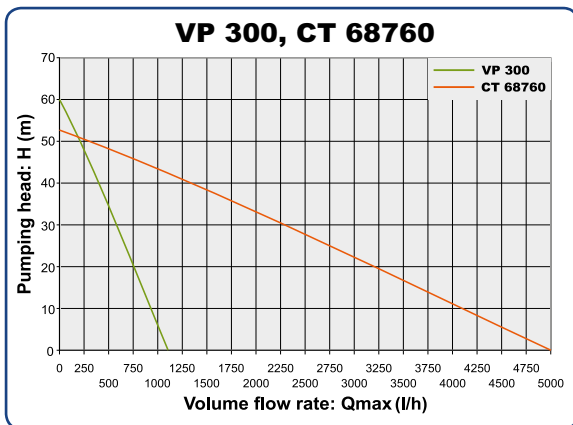
- 2 – Mains voltage of the unit
- 3 – Maximum delivery head of the unit
- 4 – Maximum delivery capacity of the unit
- 5 – Power consumption of the unit
- 6 – Weight of the unit

- 7 – Maximum height of the water column loading the unit. Maximum depth of submersion below the liquid surface
- 8 – Maximum temperature of the pumped liquid during continuous operation
- 9 – Maximum size of the solids pumped

1 Delivery capacity of the unit in accordance with the delivery head

DEEP-WELL GEYSER PUMPS (BP)

VP 300 + 10m cable / VP 300 + 20m cable / CT 68760



FIELD OF APPLICATION:

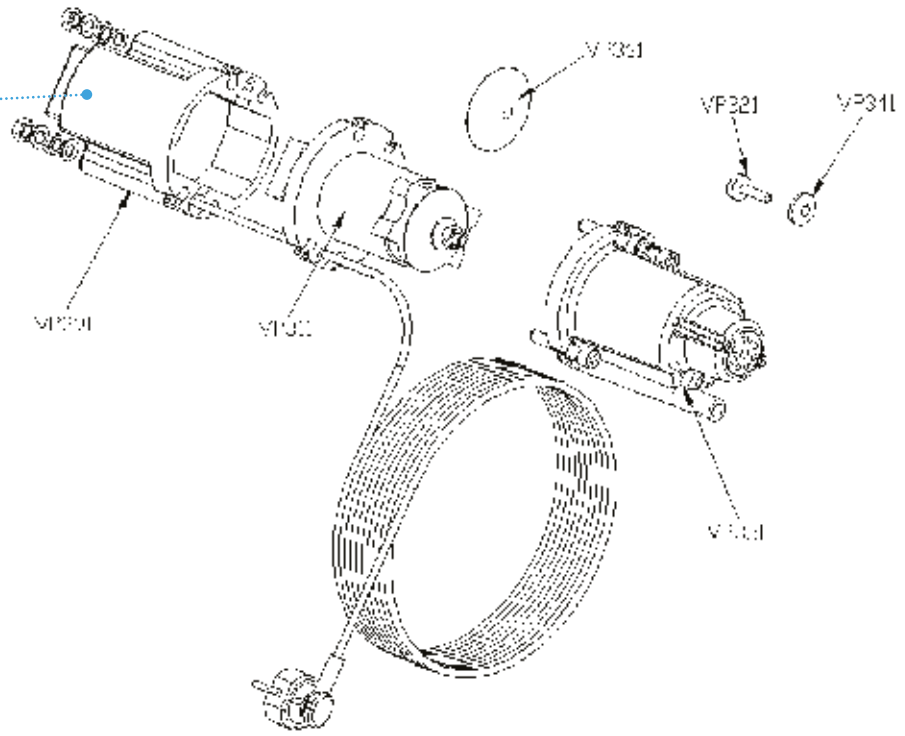
- For conveying clean water or non-aggressive and non-combustible liquids of similar properties
- Excellently suitable for providing drinking water demands of households
- For lifting the water from bored wells up to surface, flooding or spraying irrigation of gardens and green areas

Type	VP 300 with 10 m cable	VP 300 with 20 m cable	CT 68760
Motor output	300W	300W	1800W
V & Hz	230V/50Hz	230V/50Hz	230V/50Hz
Max. volume flow rate	1200 l/h	1200 l/h	5000 l/h
Max. pumping head	60 m	60 m	52 m
Delivery pipe	1/2"	1/2"	1"
Max. liquid temperature	35 °C	35 °C	35 °C
Carton size	180x130x290	180x130x290	220x185x420
Weight	5 kg	5 kg	14 kg
Max. depth of immersion	10 m	10 m	3 m
Max. size of solids	clear water	clear water	clear water

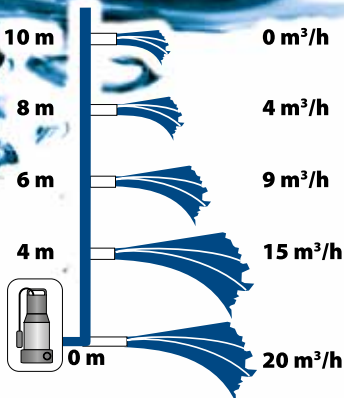
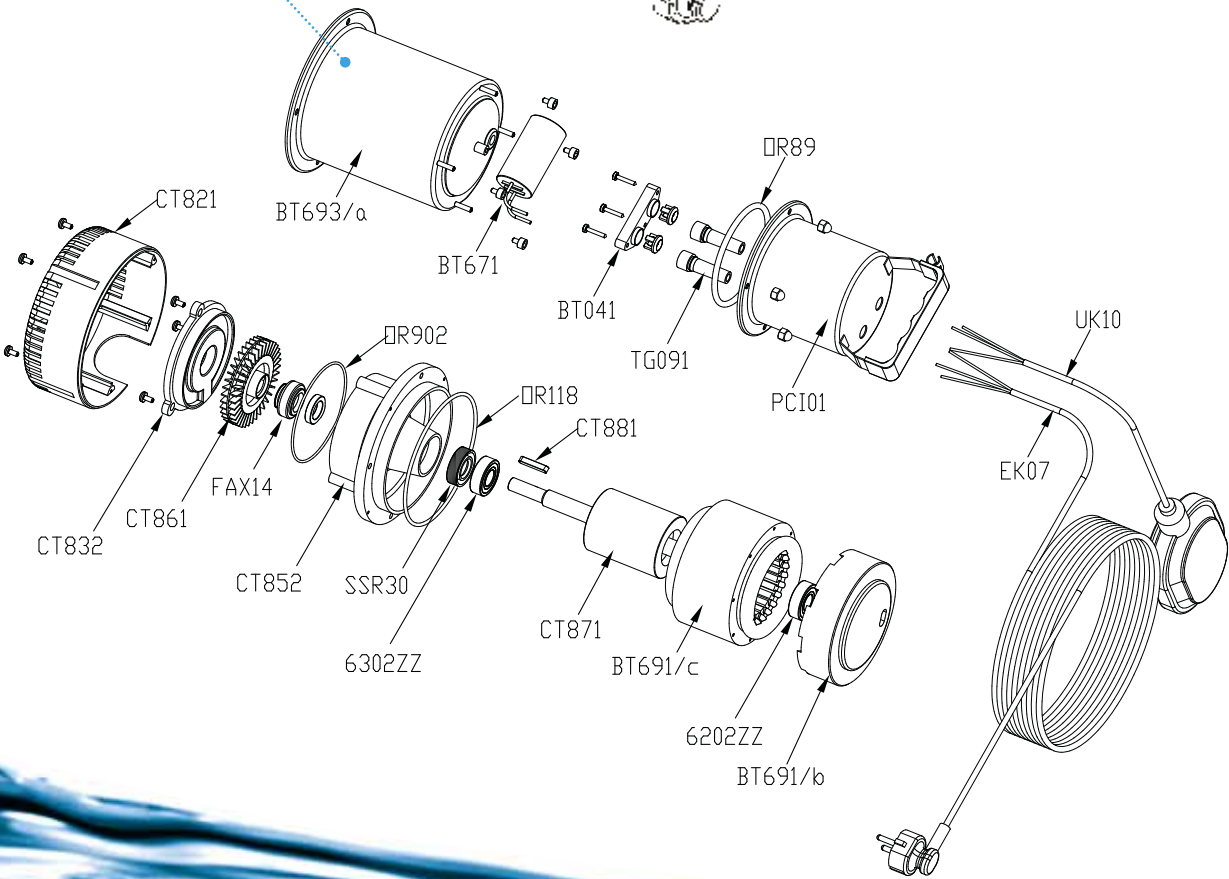
Product features:

- ✓ Hungarian product
- ✓ Favourable price/value ration
- ✓ Good sand resistance
- ✓ Simple design, ease of handling
- ✓ 10 meter or 20 meter long, H05 RNF 3x0,75 mm.² cable
- ✓ Heavy-duty design, requiring no maintenance
- ✓ 2 years' guarantee, long-term parts supply and repair service background

VP 300



CT 68760



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Delivery capacity of the unit in accordance with the delivery head



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- 2 – Mains voltage of the unit
- 3 – Maximum delivery head of the unit
- 4 – Maximum delivery capacity of the unit
- 5 – Power consumption of the unit
- 6 – Weight of the unit

- 7 – Maximum height of the water column loading the unit. Maximum depth of submersion below the liquid surface
- 8 – Maximum temperature of the pumped liquid during continuous operation
- 9 – Maximum size of the solids pumped



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