

Surface pumps



AJ 50/60	MULTI 1300 INOX
BJ 45/75	MULTI-GARDEN
WZI QB	MHI
JET 100A JET 100L	MH
JSW	CPM INOX
DP	HP INOX
PJ 65/45 GARDEN	E-HP 1300
JSW 150 GARDEN	

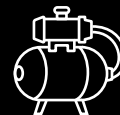
Swimming pool pumps

SWIM
JA 50
FON



Booster sets

AJ 50/60 – PC-59	JET 100 LONG – 50L
AJ 50/60 – 24 c.w.	GARDEN
AJ 50/60 – 24	PJ
WZCH with fittings	MULTI 1300
WZI 750/750 – 24	MULTIGARDEN
JET 100 – 24 c.w.	BJ75/45 – 50
JET 100 – 24	HP1500 INOX – 80
DP 355	IWH2-03 – 24
JSW 150 ITALY – 50	MH 1300
JSW 150 ITALY – 24	





AJ 50/60



Single-stage self-priming centrifugal surface pump equipped with the Venturi tube system for increased suction capacity, designed for pumping of clean cold water from own intakes and for increasing pressure. Sections of pump body and shaft that come in contact with water are made of stainless steel (INOX design). The pump has a power cable with a plug. The pump motor is provided with thermal protection.

Application:

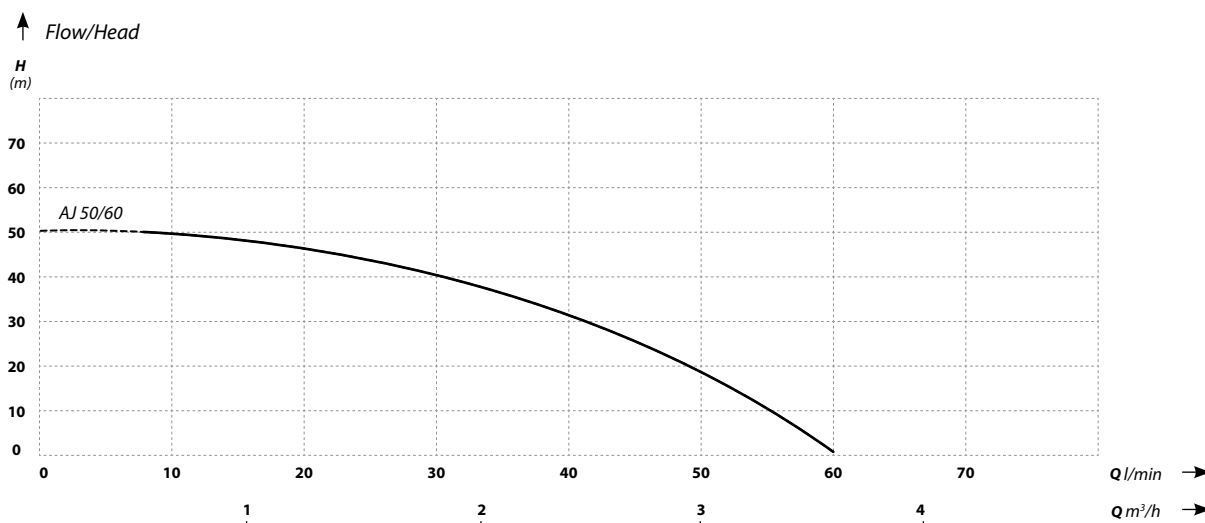
- Supply of water to houses, holiday houses, allotments and gardens.
- When combined with pressure tanks, the pumps can be used in single- and multi-family residential housing, in industrial applications and for irrigation purposes

Operating conditions:

- Maximum liquid temperature: 35°C
- Maximum ambient temperature: 40°C
- Class B Insulation
- Operating mode - continuous
- Protection: - IP44
- Rotational speed of the electric motor: 2850 RPM

Materials:

- Housing: stainless steel AISI 304
- Shaft and rotor: stainless steel AISI 304
- Impeller: Noryl (stainless steel AISI 304)
- Frame: cast iron
- Pump end plate: stainless steel AISI 304
- Venturi tube: Noryl
- Mechanical seal: ceramics/graphite/NBR



Name	Head (m)	Flow (l/min)	Motor power (W)	Voltage (V)	Suction capacity (m)	Amperage (A)	Inlet/outlet (inch)	Dimensions L/H/W (cm)	Weight (kg)
AJ 50/60	50	60	1100	230	8	3,2	1 × 1	37/21/20	10,5



BJ 45/75



The pump for pumping of clean cold water from own intakes and for increasing pressure. BJ 45/75 is a single-stage self-priming centrifugal surface pump equipped with the Venturi tube system for increased suction capacity. Sections of pump body and shaft coming in contact with water are made of stainless steel (INOX design). The pump is manufactured to the highest quality standards in terms of the design and materials used. The pump has a power cable with a plug, and the pump motor is provided with thermal protection

Application:

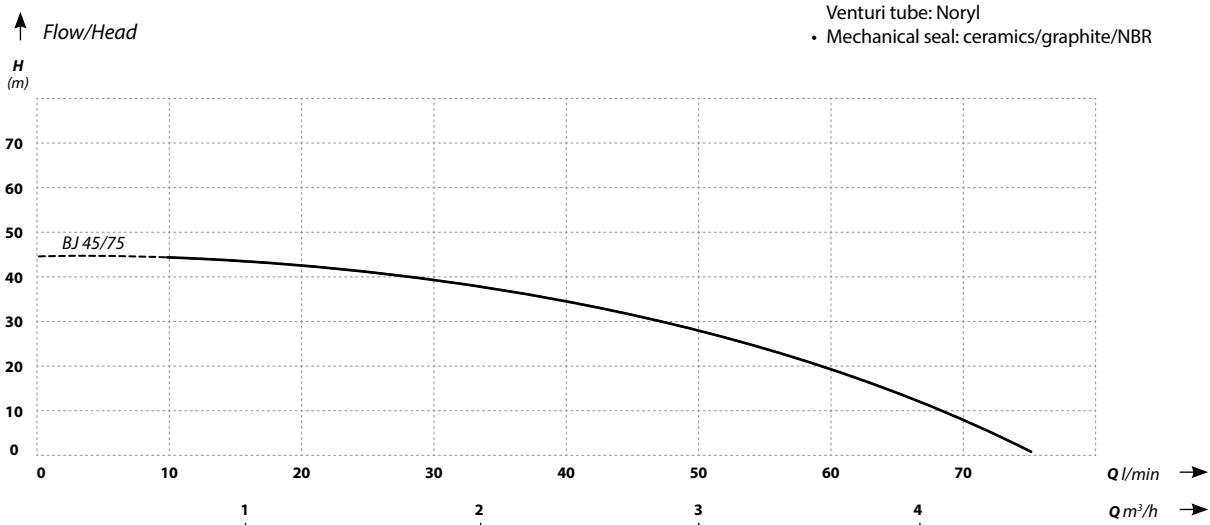
- Supply of water to houses, holiday houses, allotments and gardens.
- When combined with pressure tanks, the pumps can be used for single- and multi-family residential housing and in industrial applications.

Operating conditions:

- Maximum liquid temperature: 50°C
- Maximum ambient temperature: 50°C
- Class F Insulation
- Tryb pracy: ciągły
- Operating mode - continuous
- Protection: IP55
- Rotational speed of the electric motor: 2850 RPM

Materials:

- Housing: stainless steel AISI 304
- Shaft and rotor: stainless steel AISI 304
- Impeller: Noryl
- Pump end plate / Frame: stainless steel AISI 304/cast iron/aluminium
- Venturi tube: Noryl
- Mechanical seal: ceramics/graphite/NBR



Name	Head (m)	Flow (l/min)	Motor power (W)	Voltage (V)	Suction capacity (m)	Amperage (A)	Inlet/outlet (inch)	Dimensions L/H/W (cm)	Weight (kg)
BJ 45/75	45	75	1100	230	8	3,9	1¼ × 1	36/25/18	8,5



WZI | QB



WZI 850



WZI 750

Single-stage self-priming peripheral surface pumps for pumping of clean cold water from own intakes and for increasing pressure. Pump impellers are made of brass. The pump body is made of durable cast iron with the built-in non-return valve. The pump motor is provided with thermal protection. The pumps have a power cable with a plug.

Application:

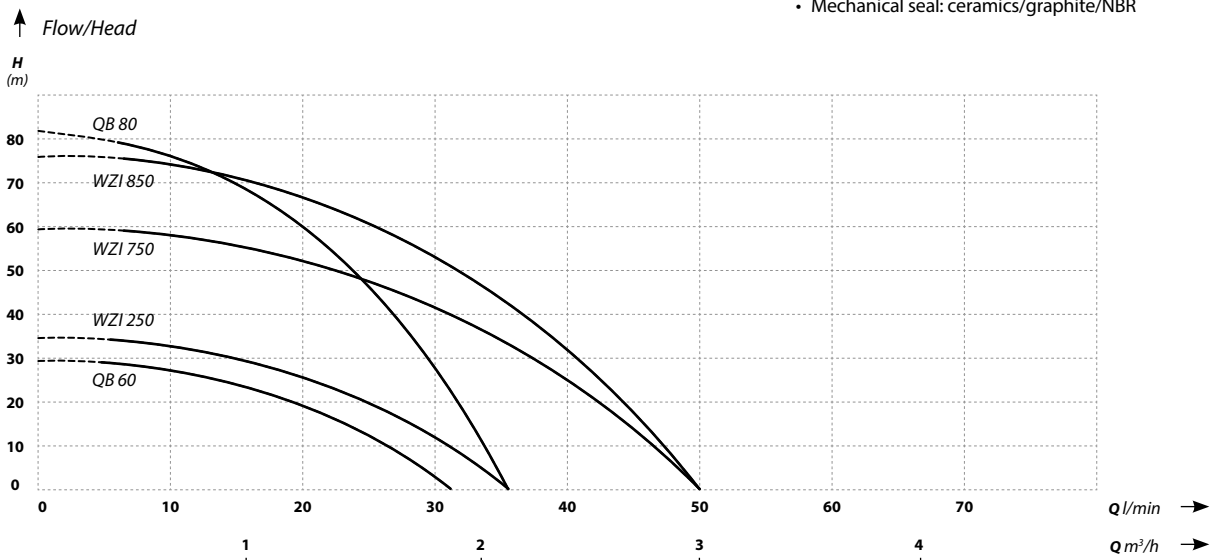
- Supply of water to holiday houses, allotments and gardens.
- When combined with pressure tanks, the pumps can be used for single- and multi-family residential housing, in industrial applications and for irrigation purposes.

Operating conditions:

- Maximum liquid temperature: 35°C
- Maximum ambient temperature: 40°C
- Class B Insulation
- Operating mode - continuous
- Protection - IP44
- Rotational speed of the electric motor: 2850 RPM

Materials:

- Housing: cast iron
- Shaft and rotor: stainless steel AISI 304
- Impeller: brass
- Pump end plate: cast iron
- Mechanical seal: ceramics/graphite/NBR



Name	Head (m)	Flow (l/min)	Motor power (W)	Voltage (V)	Suction capacity (m)	Amperage (A)	Inlet/outlet (inch)	Dimensions L/H/W (cm)	Weight (kg)
Qb 60	30	32	370	230	6	2,8	1 × 1	21/17/17	4
Qb 80	83	35	750	230	8	4	1 × 1	27/20/18	9,8
wzi 250	35	35	250	230	8	1,6	1 × 1	25/21/16	7,5
wzi 750	60	50	750	230	8	5	1 × 1	26/21/18	9,3
wzi 850	78	50	850	230	8	4	1 × 1	28/23/19	10,8



JET 100A | JET 100L



Single-stage self-priming centrifugal surface pump equipped with the Venturi tube system for increased suction capacity, designed for pumping of clean cold water from own intakes and for increasing pressure. The pump body is made of durable cast iron, and the pump motor is provided with thermal protection. The pump has a power cable with a plug. The pump is available with accessories or in the booster set.

Application:

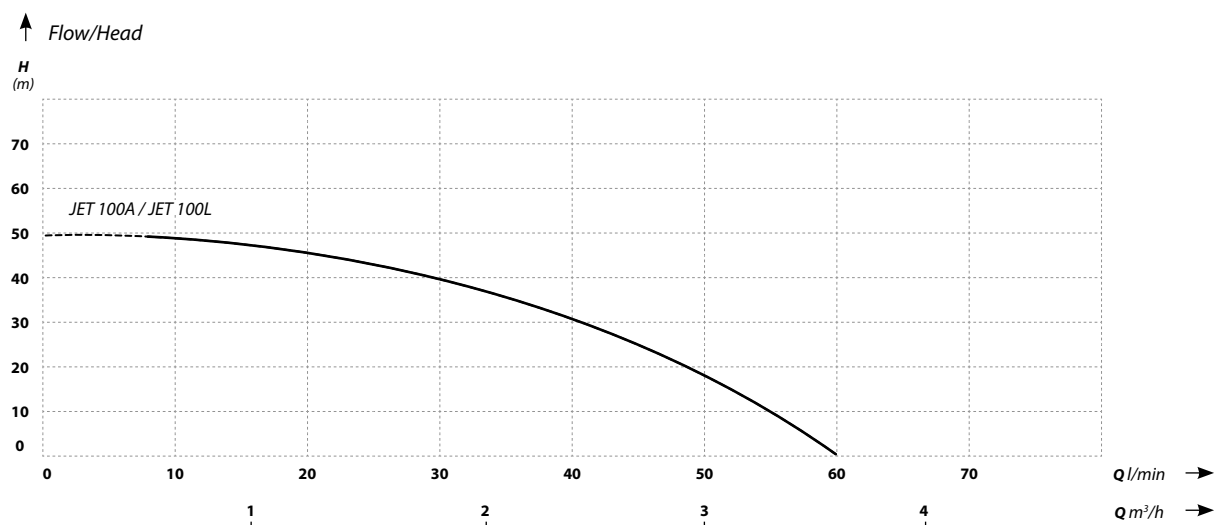
- Supply of water to houses, holiday houses, allotments and gardens.
- When combined with pressure tanks, the pumps can be used for single- and multi-family residential housing, in industrial applications and for irrigation purposes.

Operating conditions:

- Maximum liquid temperature: 35°C
- Maximum ambient temperature: 40°C
- Class B Insulation
- Operating mode - continuous
- Protection - IP44
- Rotational speed of the electric motor: 2850 RPM

Materials:

- Housing: cast iron
- Shaft and rotor: stainless steel AISI 304
- Impeller: Noryl
- Pump end plate / Frame: cast iron
- Venturi tube: Noryl
- Mechanical seal: ceramics/graphite/NBR



Name	Head (m)	Flow (l/min)	Motor power (W)	Voltage (V)	Suction capacity (m)	Amperage (A)	Inlet/outlet (inch)	Dimensions L/H/W (cm)	Weight (kg)
JET 100A	50	60	1100	230	8	3,2	1 × 1	39/20/18	11,5
JET 100A LONG	50	60	1100	230	8	3,6	1 × 1	44/21/18	12,5



JSW



JSW 100



JSW 150

Single-stage, self-priming, centrifugal surface pump, equipped with a system that increases the suction capacity thanks to the use of a Venturi tube. Designed for pumping clean, cold water from own intakes and increasing pressure. The pumps are used to supply water to houses, recreational plots and irrigation.

Characteristics:

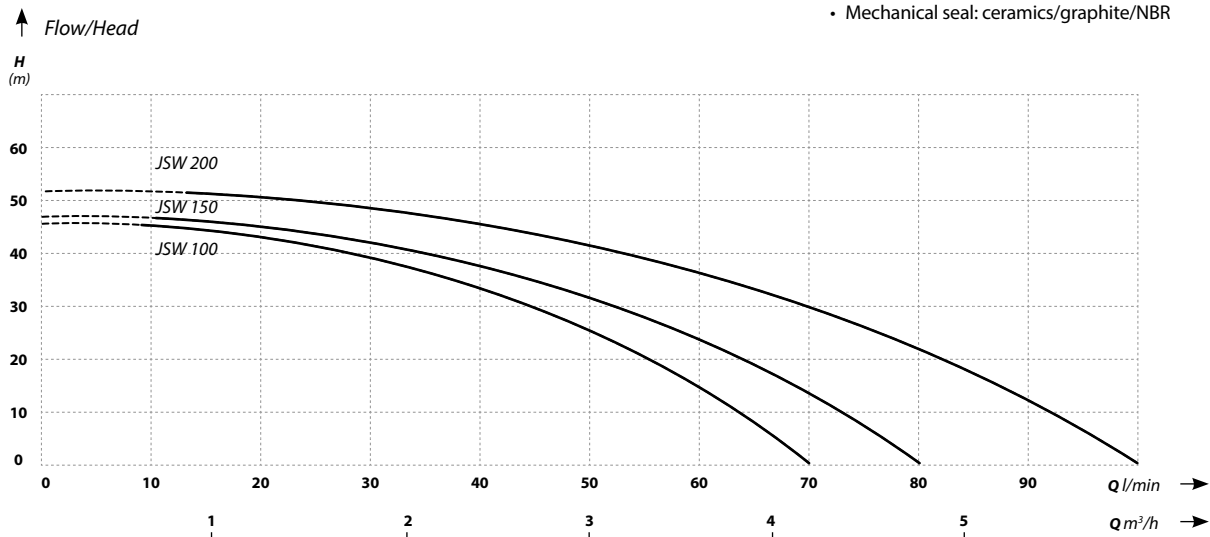
- Suction capacity from a depth of up to 8 m
- High performance
- Small dimensions of the pump
- Ability to work with a tank or hydrophore machines (e.g. PC, SK)
- Thermal protection built into the motor winding
- Warranty 24 months
- Warranty and post-warranty service

Operating conditions:

- Maximum liquid temperature: 35°C
- Maximum ambient temperature: 40°C
- Class B Insulation
- Operating mode - continuous
- Protection - IP44
- Rotational speed of the electric motor: 2850 RPM

Materials:

- Housing: cast iron
- Shaft and rotor: stainless steel AISI 304
- Impeller: noryl/brass (JSW 200)
- Pump end plate / Frame: stainless steel AISI 304 / aluminium
- Diffuser: noryl
- Mechanical seal: ceramics/graphite/NBR



Name	Head (m)	Flow (l/min)	Motor power (W)	Voltage (V)	Suction capacity (m)	Amperage (A)	Inlet/outlet (inch)	Dimensions L/H/W (cm)	Weight (kg)
JSW 100	45	70	1100	230	8	3,2	1 × 1	39/21/19	11
JSW 150	46	80	1500	230	8	5,6	1 × 1	41/21/19	11,5
JSW 200	53	100	1800	230	8	8,2	1x1¼	52/25/22	17



DP



Single-stage, self-priming, centrifugal surface pump, equipped with a system that increases the suction capacity thanks to the use of a Venturi tube. Designed for pumping clean, cold water from own intakes and for increasing pressure. The pumps are used to supply water to houses, recreational plots and irrigation.

Characteristics:

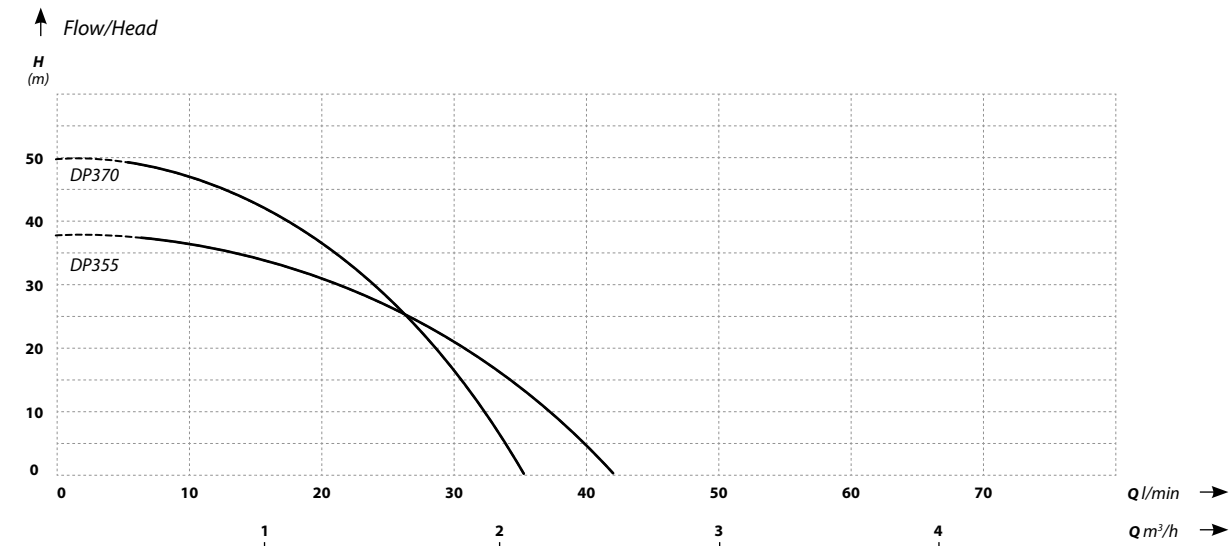
- suction capacity from a depth of max. 23 m
- small dimensions of the pump
- the ability to work with a tank or hydrophore machines (e.g. PC, SK)
- thermal protection built into the motor windings
- Warranty 24 months
- Warranty and post-warranty service

Operating conditions:

- Maximum liquid temperature: 35°C
- Maximum ambient temperature: 40°C
- Class B Insulation
- Operating mode - continuous
- Protection - IP44
- Rotational speed of the electric motor: 2850 RPM

Materials:

- Korpus pompy: żeliwo
- Wał i rotor: stal nierdzewna AISI 304
- Impeller: noryl
- Pump end plate / Frame: cast iron
- Diffuser: noryl
- Mechanical seal: ceramics/graphite/NBR



Name	Head (m)	Flow (l/min)	Motor power (W)	Voltage (V)	Suction capacity (m)	Amperage (A)	Inlet/outlet (inch)	Dimensions L/H/W (cm)	Weight (kg)
DP355	38	42	1100	230	23	3,2	1 × 1	40/18/18	14,5
DP370	50	35	1100	230	23	3,6	1 × 1	39/21/19	15



PJ 65/45 | GARDEN | JSW 150 GARDEN



PJ 65/45



GARDEN



JSW 150 GARDEN

Self-priming centrifugal garden pumps equipped with the Venturi tube system for increased suction capacity. The pump body is made of a high quality material. Pumps are equipped with a switch integrated into the housing and a carrying handle. The pump motor is provided with thermal protection. The pump is available with fittings, booster sets and intelligent pump controllers.

Application:

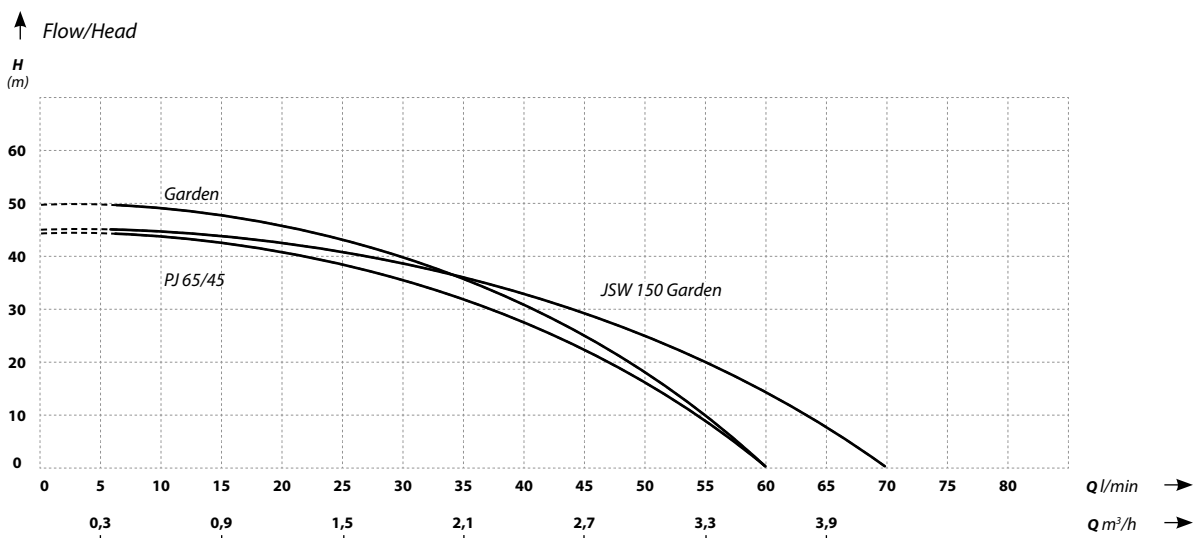
- Supply of water to houses, holiday houses, allotments and gardens, as well as for irrigation purposes.
- When combined with pressure tanks, the pumps can be used for single- and multi-family residential housing, agricultural holdings and in industrial applications

Operating conditions:

- Maximum liquid temperature 35°C
- Maximum ambient temperature: 40°C
- Class B Insulation
- Operating mode - continuous
- Protection - IP44
- Rotational speed of the electric motor: 2850 RPM

Materials:

- Housing: stainless steel AISI 304 technopolimer
- Shaft and rotor: stainless steel AISI 304
- Impeller: Noryl
- Pump end plate / Frame: polipropylene/aluminium
- Venturi tube: Noryl
- Mechanical seal: ceramics/graphite/NBR



Name	Head (m)	Flow (l/min)	Motor power (W)	Voltage (V)	Suction capacity (m)	Amperage (A)	Inlet/outlet (inch)	Dimensions L/H/W (cm)	Weight (kg)
PJ 65/45	45	60	1100	230	8	3,6	1 × 1	39/25/18	9,5
Garden	50	60	1500	230	8	3,8	1 × 1	39/27/19	10
JSW 150 Garden	46	70	1500	230	8	5,6	1 × 1	41/21/19	9,5



MULTI 1300 INOX | MULTI-GARDEN

Self-priming centrifugal pump with the built-in screen filter, equipped with the Venturi tube system for increased suction capacity. The pump body is made of a high quality material and stainless steel. The pump is equipped with a switch integrated into the housing and a carrying handle. The pump motor is provided with thermal protection. The pump is available with fittings, booster sets and intelligent pump controllers

Application:

- Supply of water to houses, holiday houses, allotments and gardens, as well as for irrigation purposes.
- When combined with pressure tanks, the pumps can be used for single- and multi-family residential housing, agricultural holdings and in industrial applications

Operating conditions:

- Maximum liquid temperature 35°C
- Maximum ambient temperature: 40°C
- Class B Insulation
- Operating mode - continuous
- Protection - IP44
- Rotational speed of the electric motor: 2850 RPM

Materials:

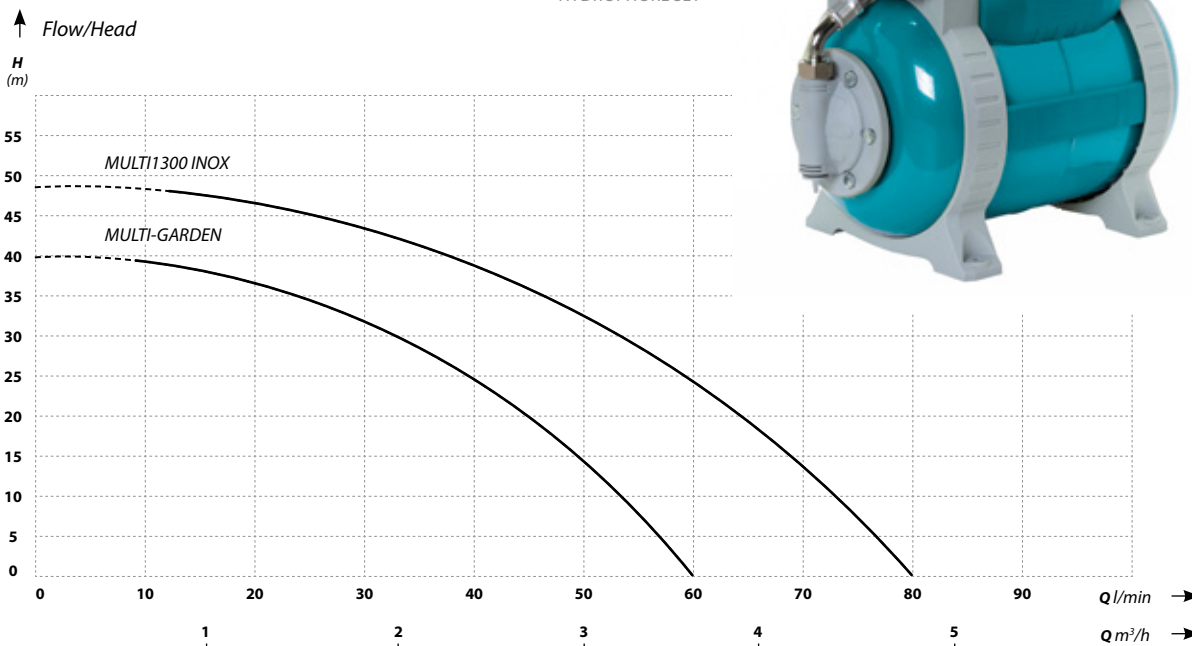
- Housing: technopolymer/ stainless steel AISI 304
- Shaft and rotor: stainless steel AISI 304
- Impeller: Noryl
- Pump end plate / Frame: polipropylene/aluminium
- Venturi tube: Noryl
- Mechanical seal: ceramics/graphite/NBR
- Filter: screen



MULTI 1300 INOX



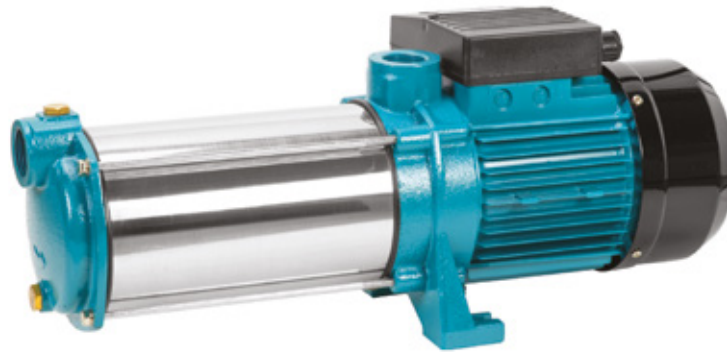
MULTI GARDEN COMPLETE HYDROPHORE SET



Name	Head (m)	Flow (l/min)	Motor power (W)	Voltage (V)	Suction capacity (m)	Amperage (A)	Inlet/outlet (inch)	Dimensions L/H/W (cm)	Weight (kg)
MULTI1300 INOX	48	80	1300	230	8	6	1 × 1	44/28/23	11
MULTI-GARDEN	40	60	1100	230	8	3	1 × 1	65/55/30	19



MHI



Group of multi-stage self-priming centrifugal pumps designed for pumping of clean cold water from own intakes and for increasing pressure. The pumps are equipped with the Venturi tube system for increased suction capacity. MHI pumps are available in two variants: with stainless steel impellers (INOX design) or with noryl impellers. All pumps have a stainless steel body. Due to low-noise operation, the pumps can be installed inside the houses. The pumps are equipped with thermal protection mounted in the motor winding.

Characteristics:

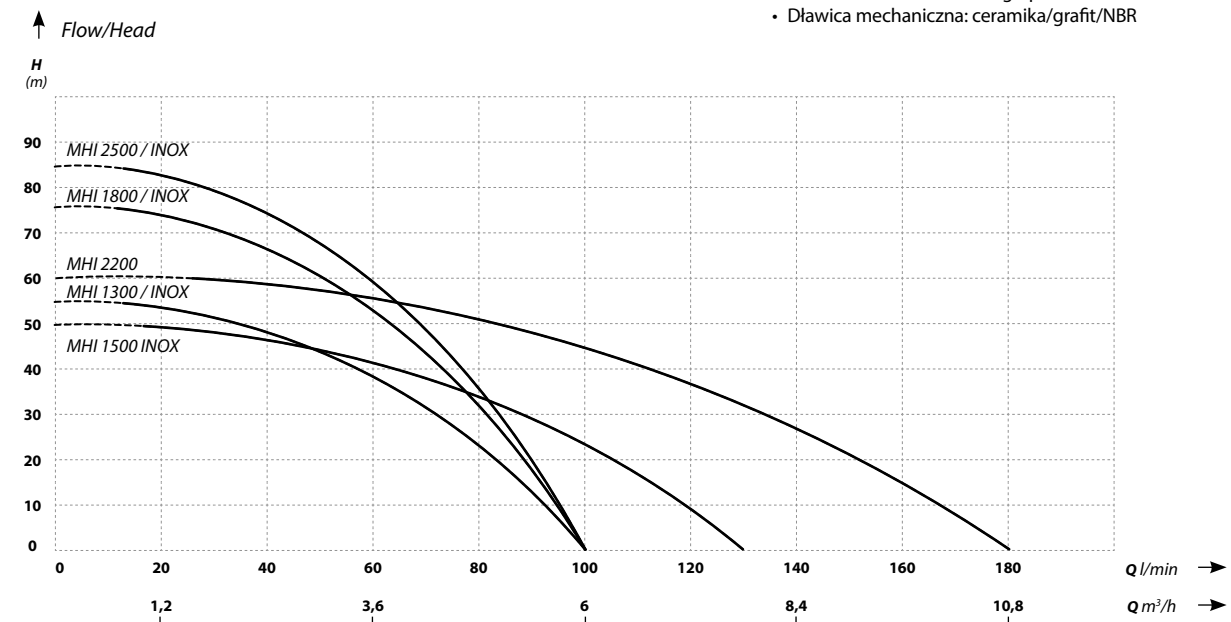
- Suction capacity from a depth of up to 8 m
- High efficiency and high pressure
- Quiet operation
- Ability to work with a tank or hydrophore machines (e.g. PC, SK)
- Thermal protection built into the motor winding
- Warranty 24 months
- Warranty and post-warranty service

Operating conditions:

- Maximum liquid temperature 35°C
- Maximum ambient temperature: 40°C
- Class B Insulation
- Operating mode - continuous
- Protection - IP44
- Rotational speed of the electric motor: 2850 RPM

Materials:

- Housing: stainless steel AISI 304
- Shaft and rotor: stainless steel AISI 304
- Impeller: Noryl
- Impeller: AISI 304 (INOX design)
- Pump end plate / Frame: cast iron
- Venturi tube: Noryl
- Mechanical seal: ceramics/graphite/NBR
- Dławica mechaniczna: ceramika/grafit/NBR



Name	Head (m)	Flow (l/min)	Motor power (W)	Voltage (V)	Suction capacity (m)	Amperage (A)	Inlet/outlet (inch)	Dimensions L/H/W (cm)	Weight (kg)
MHI 1300 / INOX	55	100	1300	230	8	7	1x1	42/15/19	13,5
MHI 1500 INOX	50	130	1500	230	8	7,5	1x1	44/16/20	15
MHI 1800 / INOX	76	100	1800	230	8	8,8	1x1	48/18/20	17
MHI 2200	60	180	2200	230	8	10,5	1x1¼	46/18/21	18,5
MHI 2500 / INOX	85	100	2500	230	8	11	1x1	55/21/18	24



MH



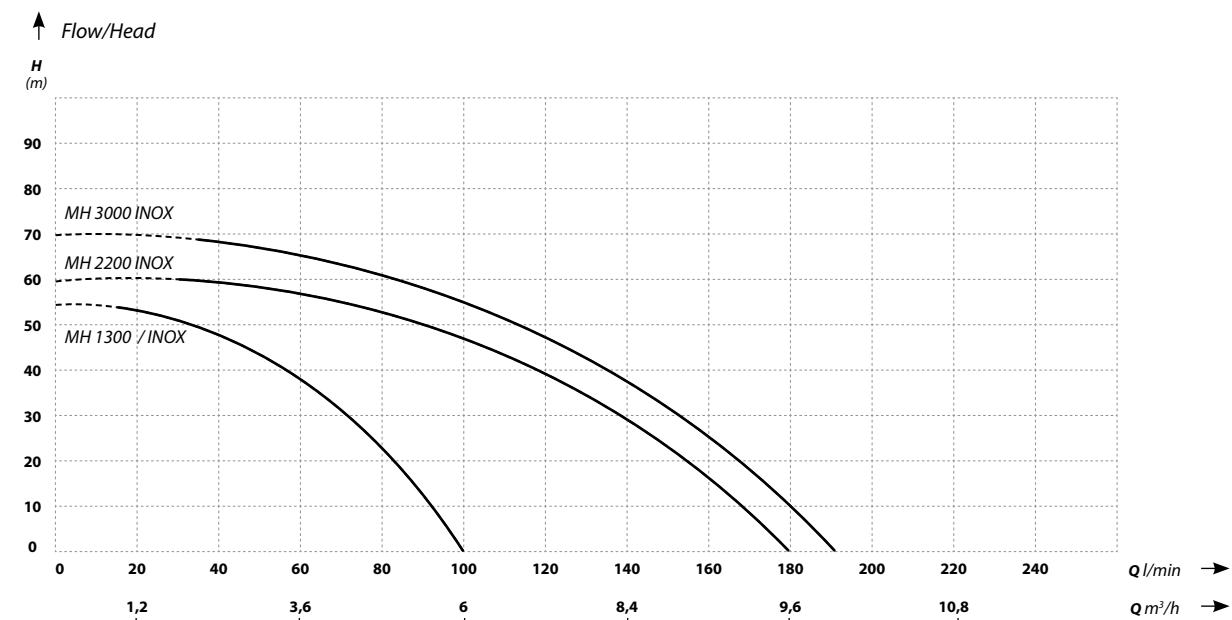
Group of multi-stage self-priming centrifugal pumps designed for pumping of clean cold water from own intakes and for increasing pressure. The pumps are equipped with the Venturi tube system for increased suction capacity. MH pumps are available in two variants: with stainless steel impellers (INOX design) or with noryl impellers. All pumps have a stainless steel body. Due to their high performance, efficiency and parameters, the pumps are often used to supply water to houses and agricultural holdings. Due to low-noise operation, the pumps can be installed inside the houses. The pumps are equipped with thermal protection mounted in the motor winding. All MH pumps are available in 230 V ~ / 50 Hz version. MH 1300 / INOX and MH 2200 INOX pumps are additionally available in the 400 V ~ 3/50 Hz version. MH pumps are also available with booster sets and with PC intelligent pump controllers (PC15, PC16, PC10P, PC59).

Operating conditions:

- Maximum liquid temperature 35°C
- Maximum ambient temperature: 40°C
- Power supply: 230 V or 400 V
- Class B Insulation
- Operating mode - continuous
- Protection - IP44
- Rotational speed of the electric motor: 2850 RPM

Materials:

- Housing: stainless steel AISI 304
- Shaft and rotor: stainless steel AISI 304
- Impeller: Noryl
- Impeller: AISI 304 (INOX design)
- Pump end plate / Frame: cast iron
- Venturi tube: Noryl
- Mechanical seal: ceramics/graphite/NBR



Name	Head (m)	Flow (l/min)	Motor power (W)	Voltage (V)	Suction capacity (m)	Amperage (A)	Inlet/outlet (inch)	Dimensions L/H/W (cm)	Weight (kg)
MH 1300 / INOX	55	100	1300	230/400	8	6	1x1	43/15/18	13,5
MH 2200 INOX	60	180	2200	230/400	8	10	1x1¼	46/18/21	20
MH 3000 INOX	70	190	3000	230	8	12,5	1x1¼	47/19/22	26



CPM INOX



Single-stage non-self-priming centrifugal pumps designed for pumping non-aggressive liquids with non-abrasive and non-absorbent solids content of 0.27 kg/m³. The maximum temperature of the pumped liquid is up to 60°C. The pump motor is provided with thermal protection mounted in the motor winding. Hydraulic parts that come in contact with water are made entirely of stainless steel

Application:

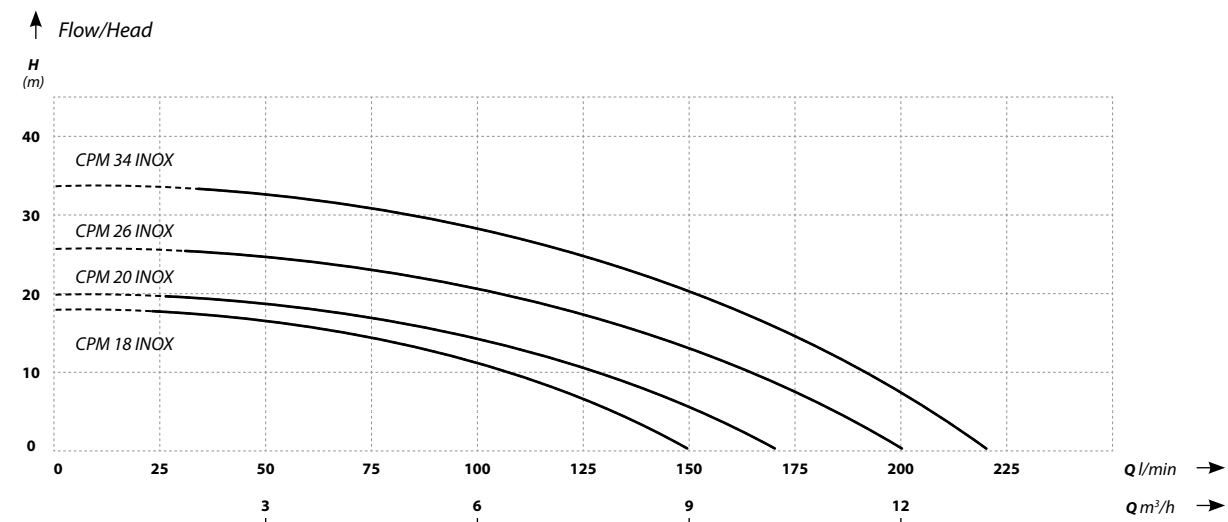
- Agriculture: irrigation, drainage, water supply, pumping liquid fertilizers (not corrosive to AISI 304 steel).
- Industrial applications: supply of water, pumping liquids that are not corrosive to AISI 304 steel and non-explosive liquids, jest washing.
- Air conditioning: heating, cooling. Household applications: supply of water, increasing pressure. The pumps is designed for continuous operation

Operating conditions:

- Maksymalna temperatura cieczy 60°C
- Maksymalna temperatura otoczenia 50°C
- Class B Insulation
- Operating mode - continuous
- Protection - IP44
- Rotational speed of the electric motor: 2850 RPM

Materials:

- Housing: stainless steel AISI 304
- Shaft and rotor: stainless steel AISI 304
- Impeller: stainless steel AISI 304
- Pump end plate: stainless steel AISI 304
- Frame: Aluminium
- Mechanical seal: carbon/ceramics/NBR



Name	Head (m)	Flow (l/min)	Motor power (W)	Voltage (V)	Suction capacity (m)	Amperage (A)	Inlet/outlet (inch)	Dimensions L/H/W (cm)	Weight (kg)
CPM 18 INOX	18	150	550	230	7	2,5	1 × 1¼	31/23/21	9,1
CPM 20 INOX	20	170	800	230	7	3,8	1 × 1¼	31/23/21	9,8
CPM 26 INOX	26	200	1100	230	7	5,2	1 × 1¼	31/23/21	10,9
CPM 34 INOX	34	220	1500	230	7	7	1 × 1¼	36/25/24	16,4



HP INOX



The pump for pumping of clean cold water from own intakes and for increasing pressure. HP Series are multi-stage self-priming centrifugal surface pumps equipped with the Venturi tube system for increased suction capacity. Sections of pump body and shaft that come in contact with water are made of stainless steel (INOX). The pump is manufactured to the highest quality standards in terms of the design and materials used. The pump has a power cable with a plug, and the pump motor is provided with thermal protection

Application:

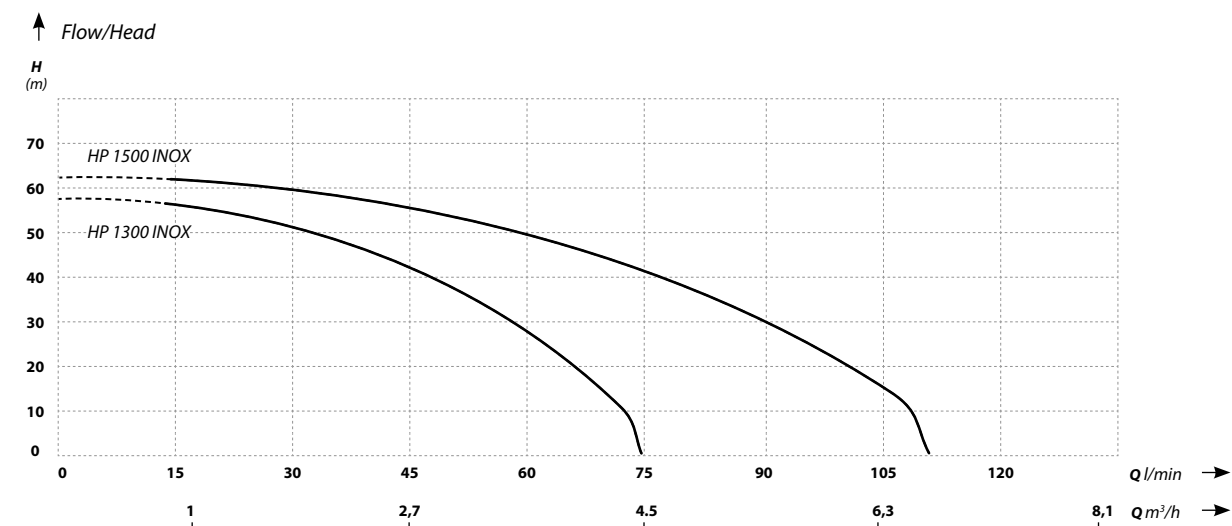
- Supply of water to houses, gardens, industrial washing facilities, air conditioning and cooling systems.
- When combined with pressure tanks, the pumps can be used for single- and multi-family residential housing and in industrial applications. Serwis gwarancyjny oraz pogwarancyjny

Operating conditions:

- Maximum liquid temperature 70°C
- Maximum ambient temperature: 40°C
- Zasilanie: 230 V
- Class F Insulation
- Operating mode - continuous
- Protection - IP55
- Rotational speed of the electric motor: 2850 RPM

Materials:

- Housing: stainless steel AISI 304
- Shaft and rotor: stainless steel AISI 304
- Impeller: Noryl
- Venturi tube: Noryl
- Pump end plate: stainless steel AISI 304
- Mechanical seal: ceramics/graphite/NBR



Name	Head (m)	Flow (l/min)	Motor power (W)	Voltage (V)	Suction capacity (m)	Amperage (A)	Inlet/outlet (inch)	Dimensions L/H/W (cm)	Weight (kg)
HP 1300 INOX	58	75	1300	230	8	6,2	1 × 1	47/27/20	13,1
HP 1500 INOX	62	110	1500	230	8	9,6	1 × 1	48/20/23	15,5



E-HP 1300



The pump used for clean, cold water from own intakes and for pressure boosting. The HP pumps are multistage, self-sucking surface pumps with increased suction capacity provided by a Venturi tube. The pump shaft is made of stainless steel (INOX). The pump is top quality in terms of workmanship and materials. It features a power cable with a plug, and the motor has integrated thermal protection

Application:

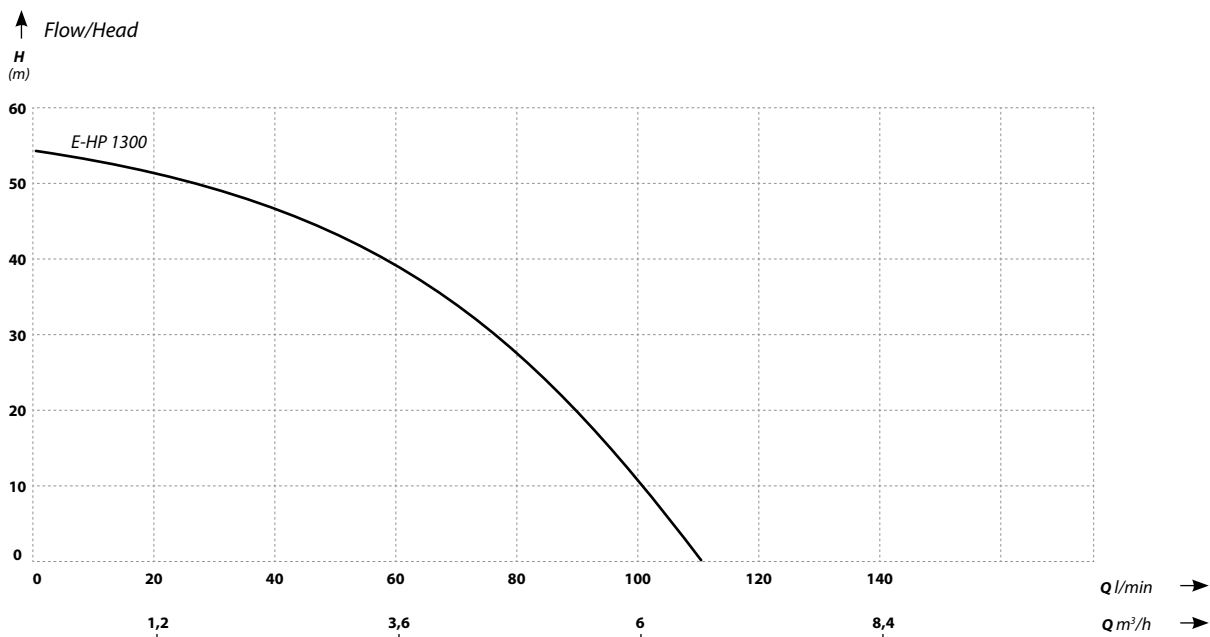
- Water supply to homes and gardens.
- In combination with membrane tanks can be used for single- and multi-family houses and in industry

Operating conditions:

- Maximum liquid temperature 50°C
- Maximum ambient temperature: 40°C
- Power supply: 230 V
- Insulation class F
- Operation mode – continuous
- Degree of protection - IP55
- Motor speed: 2850 RPM

Materials:

- Housing: AISI 304
- Shaft and rotor: AISI 304
- Impeller: Noryl
- Diffuser: Noryl
- Partition: AISI 304
- Mechanical gland: ceramic/ graphite/NBR



Name	Head (m)	Flow (l/min)	Motor power (W)	Voltage (V)	Suction capacity (m)	Amperage (A)	Inlet/outlet (inch)	Dimensions L/H/W (cm)	Weight (kg)
E-HP 1300	54	110	1300	230	8	6,2	1 × 1	41/20/18	11,1



SWIM

Self-priming swimming pool pump with pre-filter.

Designed for maximum efficiency of filtration and circulation of water with chlorine content. It can operate with sea water. The pump is made of plastic materials, with a catcher for leaves and larger impurities, including fibrous ones. Available with Ø 50 mm or Ø 48.5 mm inlets/outlets.

Motor:

- Asynchronous squirrel-cage with external ventilation
- Supply voltage 220-240 V/ 50 Hz.
- IP55 Ingress Protection
- Insulation Class F
- Single-phase motor with built-in capacitor and thermal protection
- Self-lubricating ball bearings
- Rotational speed 2850 RPM
- Designed for continuous operation

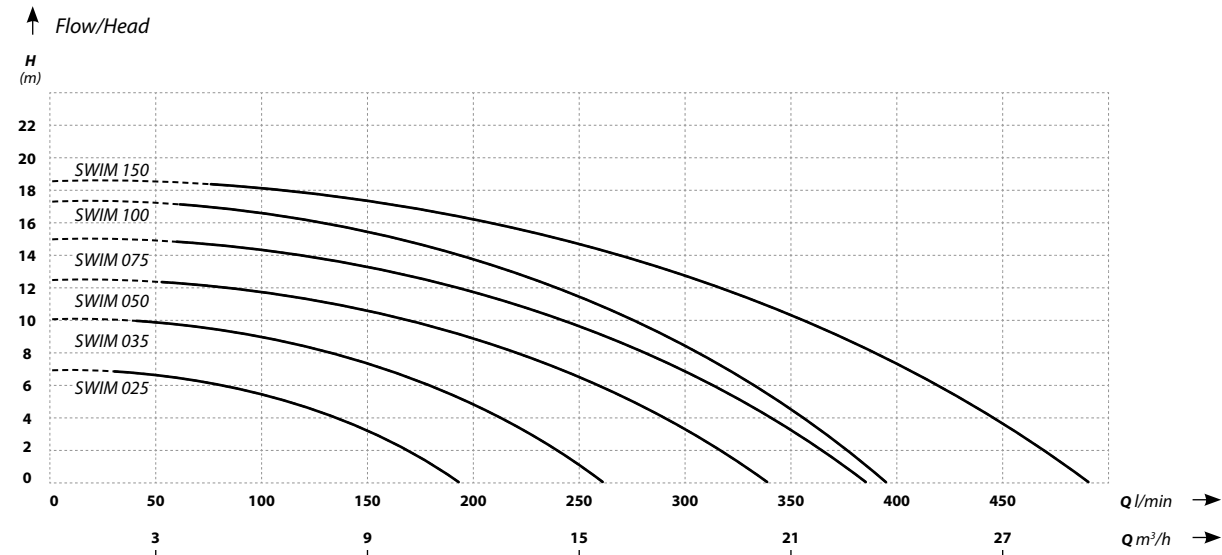
Operating conditions:

- Water temperature: 5-50°C
- Ambient temperature: max. 50°C
- Max. working pressure: 0.3 MPa
- Insulation class: F
- Working mode: continuous
- Ingress protection: IP55
- Motor: squirrel cage asynchronous with external ventilation



Materials:

- Pump housing: ABS
- Pre-filter: ABS
- Inlet/outlet: ABS/PVC
- Access plate: Polyethylene HD
- Impeller: Glass fibre reinforced LEXAN (resistant to abrasion by sand)
- Venturi tube: Glass fibre reinforced LEXAN (resistant to abrasion by sand)
- Mechanical seal: SiC/C
- Shaft: Stainless steel SUS 316
- Base: Polypropylene



Name	Head (m)	Flow (l/min)	Motor power		Amperage (A)	Weight (kg)
			(kW)	(HP)		
SWIM 025	7	195	0,37	0,50	1,9	9,3
SWIM 035	10	255	0,50	0,75	2,7	9,5
SWIM 050	12,5	340	0,75	1,0	3,8	9,7
SWIM 075	15	370	0,9	1,2	4,6	10,5
SWIM 100	17,5	390	1,1	1,5	5,8	10,9
SWIM 150	18,5	470	1,5	2,0	7,0	11,5



JA50

The SPA pump is designed for circulation or filtration of swimming pools, spas, whirlpool bathtubs and hot tub spas. The JA pump can also be used in pools containing sea water, e.g. fish farms. The SPA pump is designed for circulation or filtration of swimming pools, spas, whirlpool bathtubs and hot tub spas. The JA pump can also be used in pools containing sea water, e.g. fish farms. The pump motor is equipped with thermal protection and provides exceptionally low-noise operation and low vibrations. The JA50 pumps are widely used by SPA manufacturers.

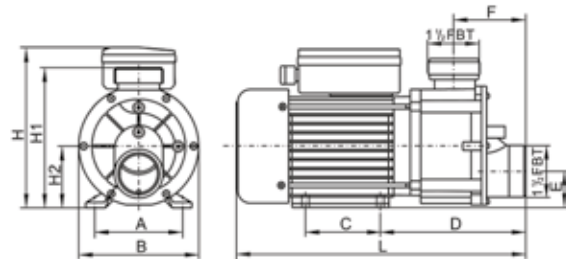


Operating conditions:

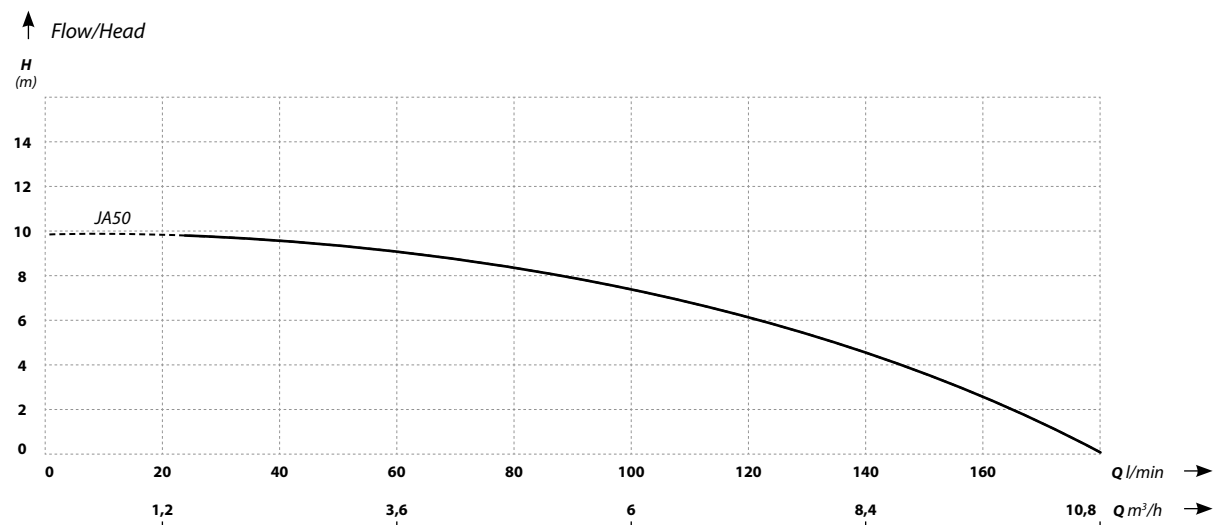
- Liquid temperature 5-50°C
- Maximum ambient temperature ≤ 50°C
- Maximum humidity - 95%
- Class F Insulation
- Operating mode - continuous
- Ingress protection - IP55
- Rotational speed of the electric motor: 2850 RPM
- Motor is equipped with thermal protection and provides exceptionally low-noise operation and low vibrations. The JA50 pumps are widely used by SPA manufacturers.

Materials:

- Housing: plastic
- Shaft and rotor: stainless steel AISI 304
- Impeller: plastic
- Mechanical seal: ceramics/graphite/NBR



Name	Dimensions (mm)									
	A	B	C	D	E	F	G	H	H1	H2
JA50	100	153	80	164	33	89	317	191	168	63



Name	Head (m)	Flow (l/min)	Motor power (W)	Voltage (V)	Suction capacity (m)	Amperage (A)	Inlet/outlet (inch)	Dimensions L/H/W (cm)	Weight (kg)
JA50	10	180	370	230	8	2	48,5 lub 50	34/24/16	6



FON

Submersible fountain pumps. The pumps are used to supply water to fountains, waterfalls, streams, ponds, decorative parts and features that using the effect of flowing water, as well as in food processing plants and agricultural production for draining ponds and fields. The pumps have a high efficiency motor and built-in thermal protection.

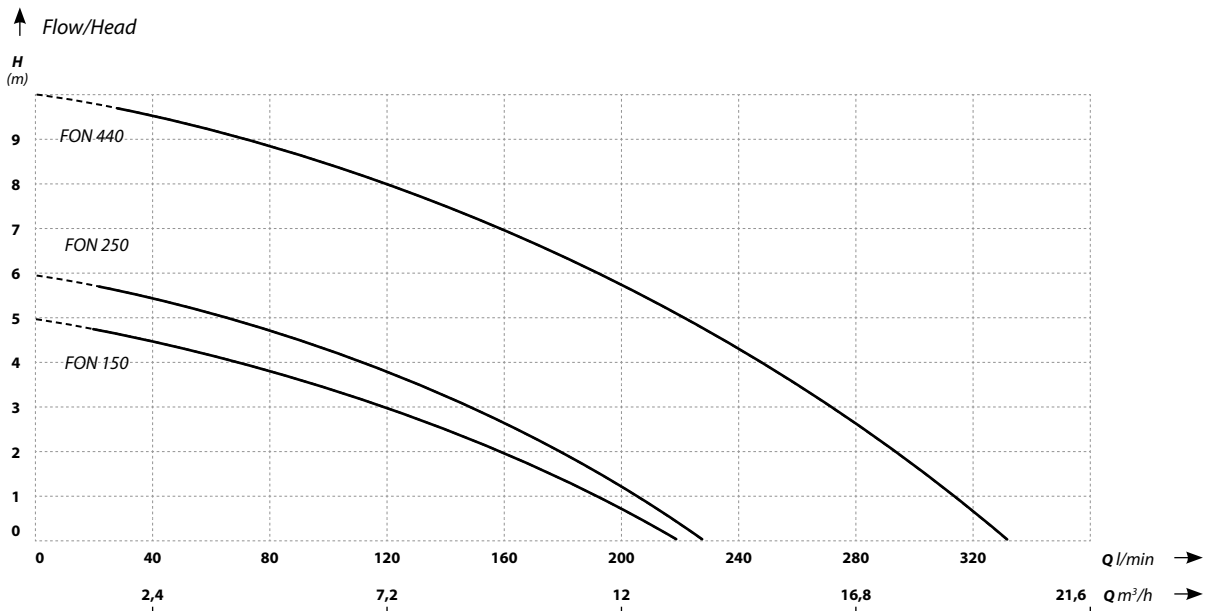


Operating conditions:

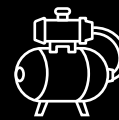
- Maximum liquid temperature 40°C
- Liquid type: water with small amount of sand
- Class F Insulation
- Operating mode - continuous
- Ingress protection - IP68
- Immersion depth - ≤5m
- Rotational speed of the electric motor: 2850 RPM

Materials:

- Housing: stainless steel AISI 304 / plastic
- Shaft and rotor: stainless steel AISI 304
- Impeller: Noryl
- Mechanical seal: ceramics/graphite/NBR



Name	Head (m)	Flow (l/min)	Motor power (W)	Voltage (V)	Suction capacity (m)	Amperage (A)	Inlet/outlet (inch)	Dimensions L/H/W (cm)	Weight (kg)
FON 150	5	220	150	230	20	1,6	1½ × 1	35/18/22	7
FON 250	6	230	250	230	20	2,4	1½ × 1	35/18/22	7,5
FON 400	10	330	400	230	20	3,5	1½ × 1	35/18/22	8



BOOSTER SETS



IMAGE: PUMP AJ50/60 WITH FITTINGS



IMAGE: PUMP AJ50/60 WITH FITTINGS + TANK 24



IMAGE: PUMP AJ50/60 WITH FITTINGS + TANK 24

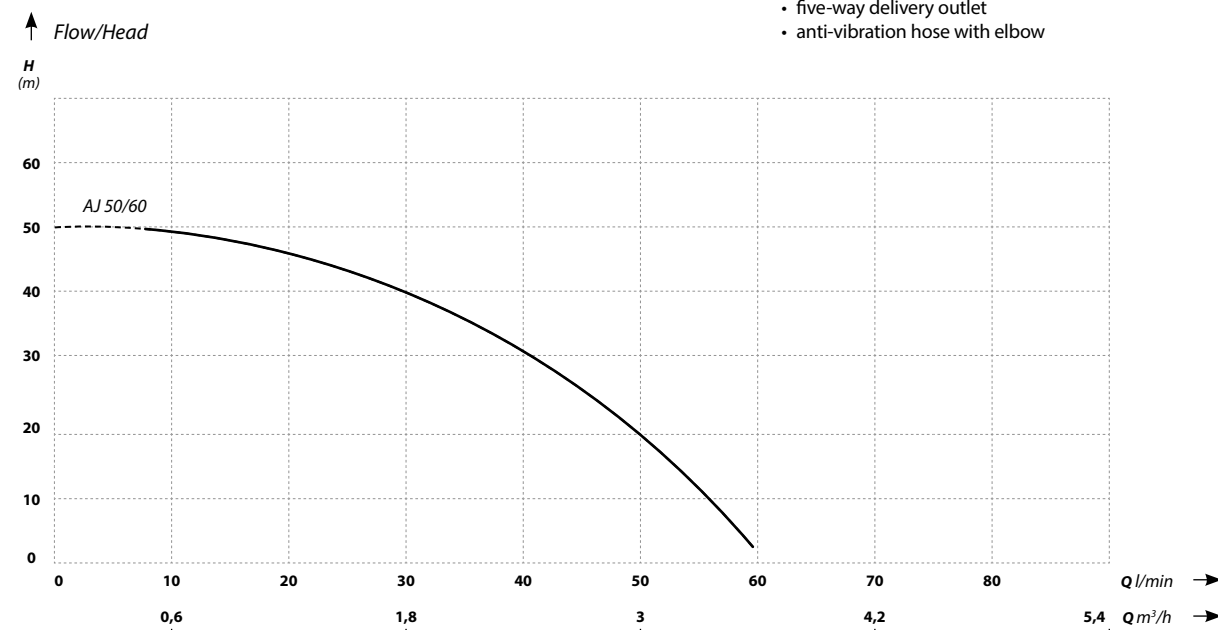
The booster set is a proven solution for automatic supply of water to households. Each of the IBO surface pumps can be combined in any booster set. The size of the tank is selected according to individual needs and requirements of clients. In addition to the classic sets of pump + tank, it is possible to configure the pump with intelligent controllers such as: PC (PC-10P/ PC-13 / PC-15/PC-16/ PC-59), SK (SK15) and IVR-02 frequency converters. The controllers are equipped with an additional dry-running protection. The set's operation is fully automatic - it starts the pump when the water is turned on and stops it when the water is turned off.

Tanks that can be selected:

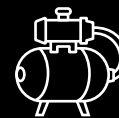
- IBO POZIOM
- IPO PION POZIOM
- IBO INOX / IBO ITALY
- IBO ITALY FIX.

The set includes:

- pump,
- pressure tank,
- pressure switch,
- pressure gauge,
- five-way delivery outlet
- anti-vibration hose with elbow



Name	Zalecany model zbiornika	Zalecany model automatu
AJ 50/60	24 / 50 / 80 / 100L / 150	PC15 / PC16 / PC59 / PC10P



BOOSTER SETS

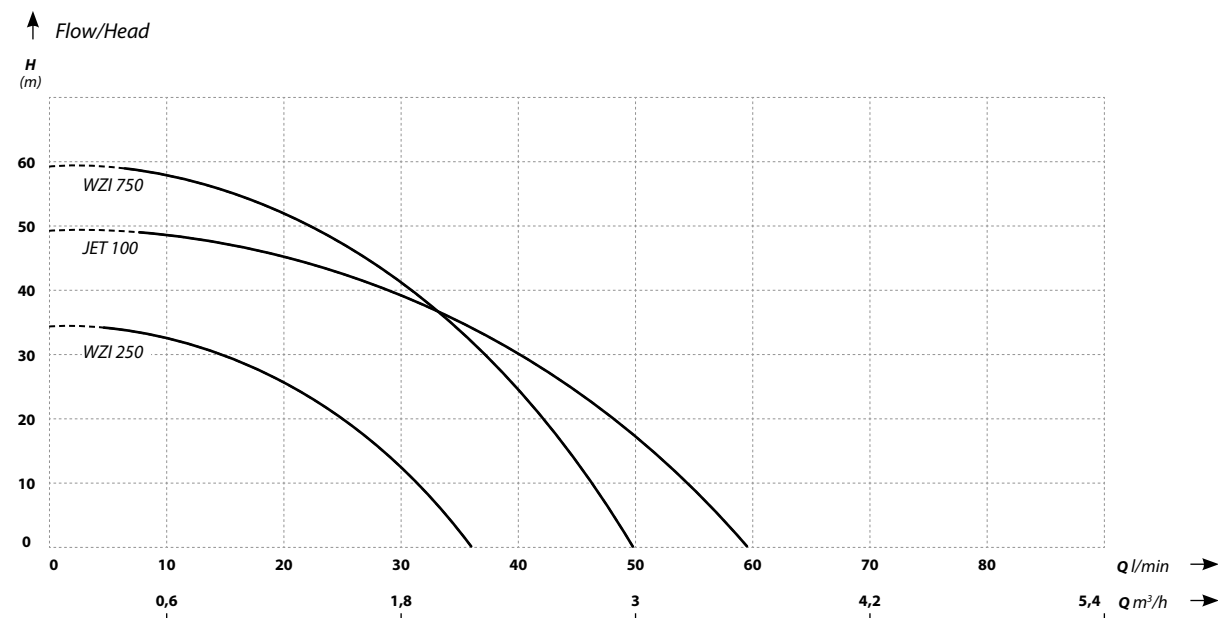


IMAGE: WZCH 250/750 PUMP WITH FITTINGS

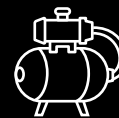
IMAGE: WZI 750/750 PUMP WITH FITTINGS + TANK 24

IMAGE: JET 100 PUMP WITH FITTINGS + TANK 24

IMAGE: JET 100 PUMP WITH FITTINGS + TANK 24



Name	Zalecany model zbiornika	Zalecany model automatu
JET 100	24 / 50 / 80 / 100 / 150	PC15 / PC16 / PC59 / PC10P
WZI 250	2 / 24 / 50 / 80 / 100	PC15 / PC16 / PC59 / PC10P
WZI 750	24 / 50 / 80 / 100 / 150	PC15 / PC16 / PC59 / PC10P



BOOSTER SETS

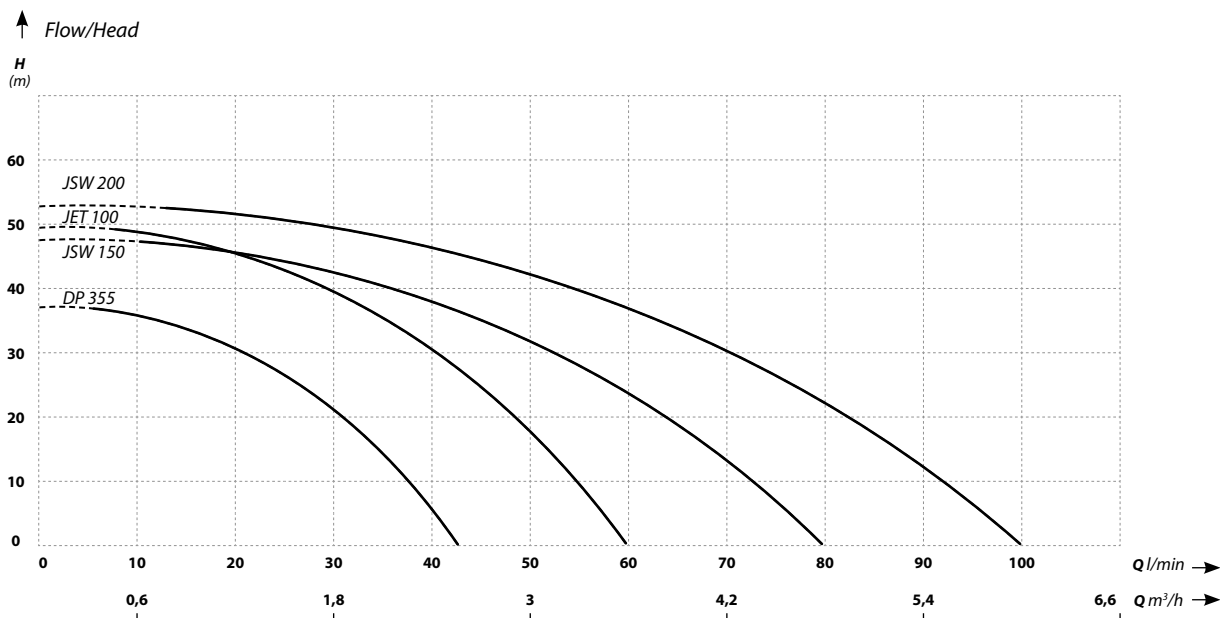


IMAGE: DP 355 PUMP WITH FITTINGS

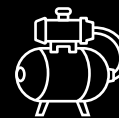
IMAGE: JSW 150 ITALY PUMP WITH FITTINGS + TANK 50

IMAGE: JSW 150 ITALY PUMP WITH FITTINGS + TANK 24

IMAGE: JET 100 LONG PUMP WITH FITTINGS + TANK 50



Name	Zalecany model zbiornika	Zalecany model automatu
DP 355	24 / 50 / 80 / 100 / 150	PC15 / PC16 / PC59 / PC10P
JSW 150	24 / 50 / 80 / 100 / 150	PC15 / PC16 / PC59 / PC10P
JSW 200	50 / 80 / 100 / 150	PC16 / PC20P
JET 100 A LONG	24 / 50 / 80 / 100 / 150	PC15 / PC16 / PC59 / PC10P



BOOSTER SETS

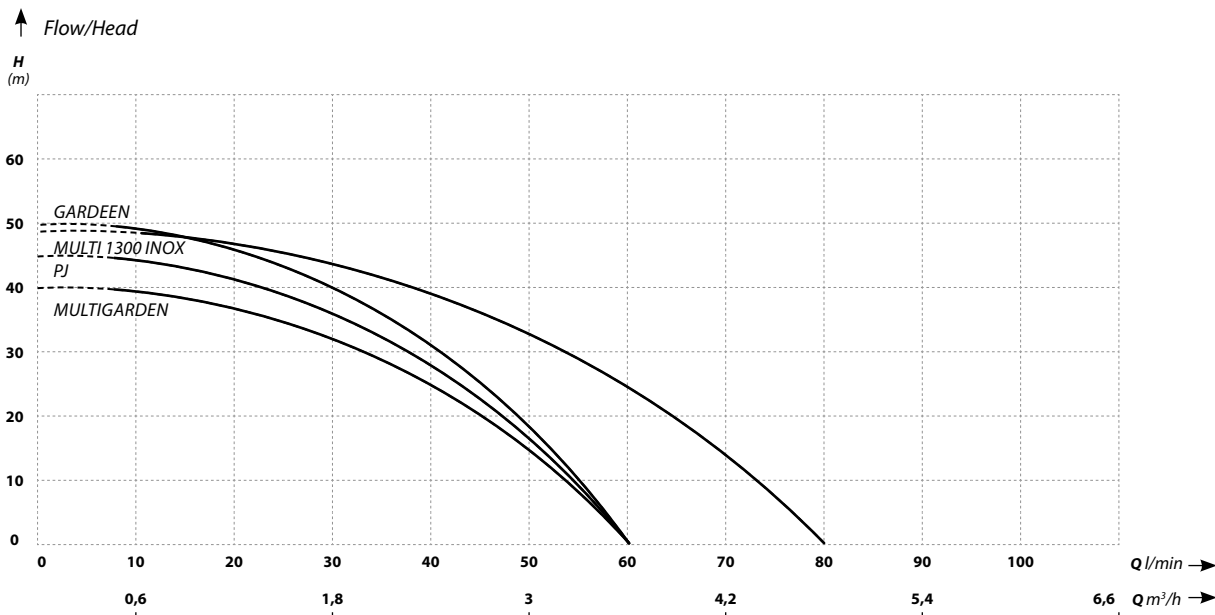


IMAGE: GARDEN PUMP WITH FITTINGS

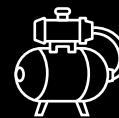
IMAGE: PJ PUMP WITH FITTINGS

IMAGE: MULTI 1300 PUMP WITH FITTINGS

IMAGE: MULTIGARDEN PUMP WITH FITTINGS



Name	Zalecany model zbiornika	Zalecany model automatu
Garden	24 / 50	PC15 / PC59 / PC13
MULTI 1300 INOX	24 / 50 / 80 / 100 / 150	PC15 / PC16 / PC59 / PC10P
Multigarden	24 – w komplecie	–
PJ	24 / 50	PC15 / PC59 / PC13



BOOSTER SETS

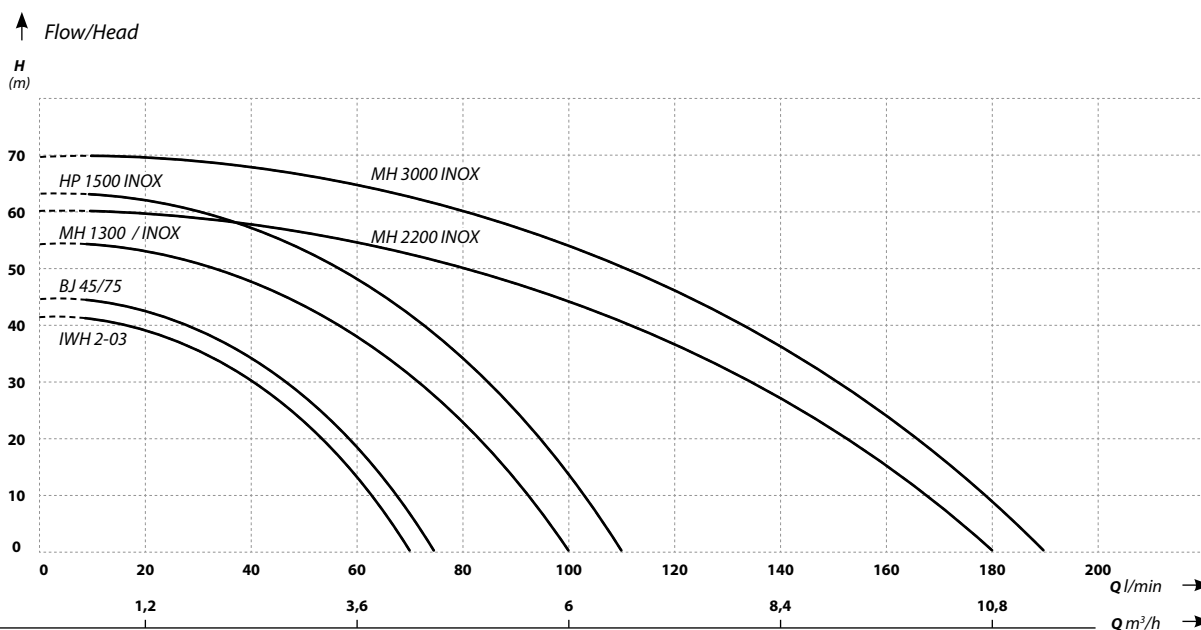


BJ 75/45
WITH IBO TANK TYPE: 50

HP1500INOX
WITH IBO TANK TYPE: 80

EHP 1300
WITH TANK 24

MH 1300
WITH FITTINGS + TANK 24



Name	Zalecany model zbiornika	Zalecany model automatu
HP1500 INOX	50 / 80 / 100 / 150	PC-16 / PC-59 / PC-10P
BJ 45/75	24 / 50 / 80 / 100 / 150	PC-16 / PC-59 / PC-10P / PC-13 / SK-15
IWH 2-03	24 / 50 / 80 / 100 / 150	PC-16 / PC-59 / PC-10P / PC-13 / SK-15
MH/MHI1300	50 / 80 / 100 / 150	PC-16 / PC-59 / PC-10P / PC-13 / SK-15
MH/MHI1500	50 / 80 / 100 / 150	PC-16 / PC-59 / PC-10P / PC-20P / SK-15
MH/MHI1800	50 / 80 / 100 / 150	PC-16 / PC-59 / PC-10P / PC-20P / SK-15
MH/MHI2200	50 / 80 / 100 / 150	PC-10P / PC-20P
MH/MHI2500	50 / 80 / 100 / 150	PC-10P / PC-20P
MH3000	50 / 80 / 100 / 150	PC-16 / PC-59 / PC-10P / PC-13 / SK-15
EHP	50 / 80 / 100 / 150	PC-16 / PC-59 / PC-10P / PC-13 / SK-15