

» GARDEN PUMP 2019-2020

LEO
PUMP
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2019-2020

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GARDEN PUMP

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LEO Group Today

One of the biggest Pump and Garden Machinery Company in China

Digital network industry leader in China

More than 3500 employees

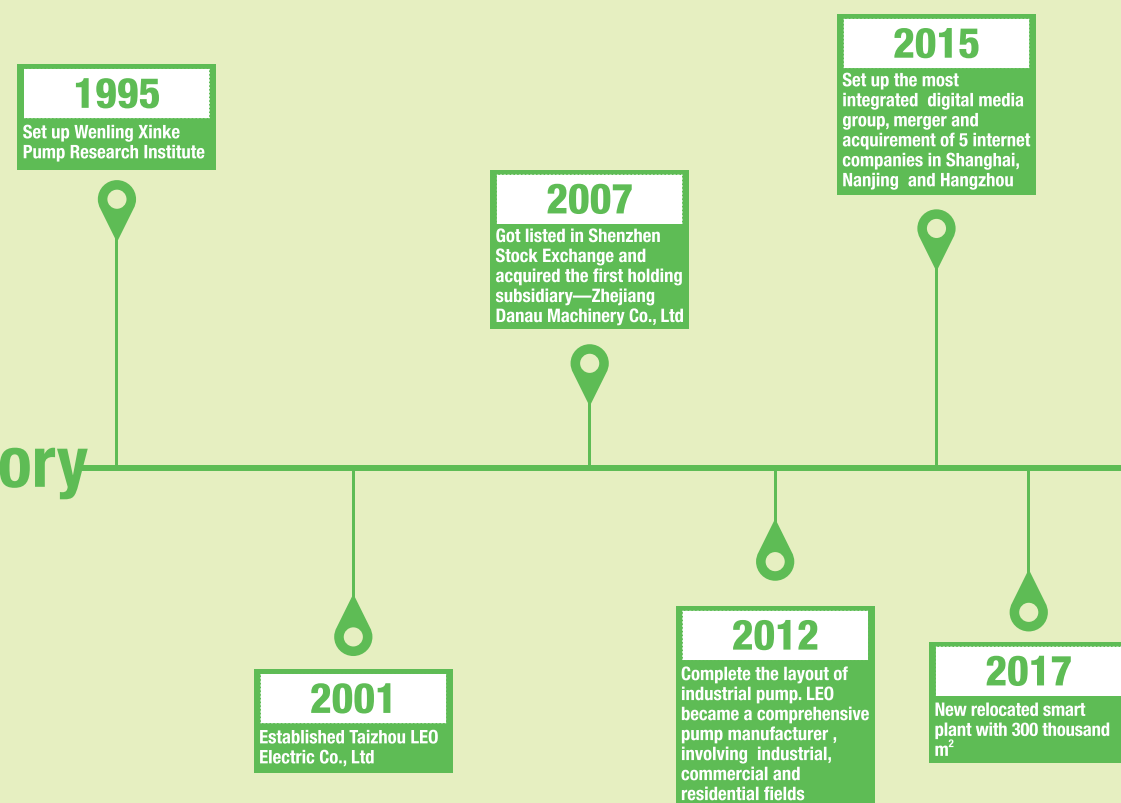
The earliest listed pump manufacturer In China

Market value more than 28.8Billions RMB



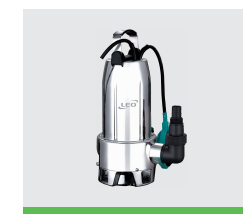
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LEO GROUP PUMP(ZHEJIANG) CO.,LTD.
— MEMBER OF LEO GROUP

(Stock code: 002131)



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Submersible Clean Water Pump



Features

- Unique ergonomic handle design.
- Reliable sealing construction guarantee long service life.
- Plastic pump housing.
- Can stay permanently submerged in water.
- Can be used to transfer clean water.
- Motor with thermal protector.



reddot design award
winner 2018

Model	AKS-250P	AKS-400P
Rated Power	250W	400W
Max. Head	6m	6m
Max. Flow	6m ³ /h	9m ³ /h
Max. Depth of Immersion	6	6
Max. Dia. of Particle	5mm	5mm
Outlet	1-1/4"	1-1/4"
Power Cable Type	H05RN-F 3G×0.75	H05RN-F 3G×0.75
Length of Power Cable	10m	10m
Protection Class	IPX8	IPX8
Max. liquid Temperature	35 °C	35 °C
Qty in carton box	4pcs	4pcs
Package Dimension	410×340×270mm	410×340×270mm
Package Gross Weight	15.5 kg	15.5 kg
Qty/20'GP	2760pcs	2760pcs
Automatic function	Float Switch	Float Switch

Submersible Dirty Water Pump



Features

- Unique ergonomic handle design.
- Reliable sealing construction guarantee long service life.
- Plastic pump housing.
- Can stay permanently submerged in water.
- Can be used to transfer dirty water.
- Motor with thermal protector.



reddot design award
winner 2018

Model	AKS-250PW	AKS-400PW
Rated Power	250W	400W
Max. Head	5m	5m
Max. Flow	6m ³ /h	9m ³ /h
Max. Depth of Immersion	6	6
Max. Dia. of Particle	25mm	15mm/25mm
Outlet	1-1/4"	1-1/4"
Power Cable Type	H05RN-F 3G×0.75	H05RN-F 3G×0.75
Length of Power Cable	10m	10m
Protection Class	IPX8	IPX8
Max. liquid Temperature	35 °C	35 °C
Qty in carton box	4pcs	4pcs
Package Dimension	410×340×290mm	410×340×290mm
Package Gross Weight	15.5kg	16.5kg
Qty/20'GP	2760pcs	2760pcs
Automatic function	Float Switch	Float Switch

Stainless Steel Submersible Drainage Pump



With a cable holder for the float switch, the cut-in and cut-out heights can be precisely and flexibly adjusted.



Position adjustable handle

Features

Automatic operation for comfortable handling, the on-off function is controlled by the adjustable float switch automatically.

Long service life and problem-free operation thanks to the low-wear feed impeller and robust housing.

Motor with thermal protector.

High quality and robust housing made of stainless steel

Motor with thermal protector

Robust stainless steel base



Particles Diameter up to 35mm

Model	LKS-558SW	LKS-758SW	LKS-1008SW
Rated Power	550W	750W	1000W
Max. Head	6m	7m	10.5m
Max. Flow	12m ³ /h	14m ³ /h	19.5m ³ /h
Max. Depth of Immersion	7m	7m	7m
Max. Dia. of Particle	35mm	35mm	35mm
Outlet	1 1/2"	1 1/2"	1 1/2"
Power Cable Type	H05RN-F	H07RN-F	H07RN-F
Length of Power Cable	10m	10m	10m
Protection Class	IPX8	IPX8	IPX8
Max. liquid Temperature	35 °C	35 °C	35 °C
Qty in carton box	4pcs	4pcs	4pcs
Package Dimension	450×350×375mm	450×350×375mm	450×350×387mm
Package Gross Weight	29.0kg	30.5 kg	33.3kg
Qty/20'GP	1540pcs	1540pcs	1540pcs
Automatic function	Float Switch	Float Switch	Float Switch

Powerful Submersible Drainage Pump



Position adjustable handle



With a cable holder for the float switch, the cut-in and cut-out heights can be precisely and flexibly adjusted.

Features

Suitable for pumping dirty water containing particles with maximum diameter up to 35mm.

Float switch ensures automatic start and stop.

Motor with thermal protector.

Adjustable Handle

Easy and reliable positioning of the float in different positions.

High-Quality and Robust Stainless Steel Housing

Particles Diameter up to 35mm



Model	LKS-758PSW
Rated Power	750W
Max. Head	9m
Max. Flow	17m ³ /h
Max. Depth of Immersion	7m
Max. Dia. of Particle	35mm
Outlet	1 1/2"
Power Cable Type	H07RN-F
Length of Power Cable	10m
Protection Class	IPX8
Max. liquid Temperature	35 °C
Qty in carton box	4pcs
Package Dimension	510×450×370mm
Package Gross Weight	28.3kg
Qty/20'GP	1152pcs
Automatic function	Float Switch

Automatic Submersible Pressure Pump



Features

With built-in integrated electronics, designed to automatically start and stop the pump.

Compact, easy to use, with dry-running protection and built-in check valve.

Motor with thermal protector.

Submersible Pressure Pump



Features

Powerful multistage submersible pump ideal for rainwater systems, operating sprinklers, pumping water from cisterns, tanks, ponds, wells and other applications that require high pressure.

Motor with thermal protector.

Multistage Impeller Technology

Model	LKS-902SE	LKS-1102SE
Rated Power	900W	1100W
Max. Head	35m	45m
Max. Flow	6m ³ /h	6m ³ /h
Max. Depth of Immersion	12m	12m
Max. Dia. of Particle	1mm	1mm
Outlet	1"	1"
Power Cable Type	H07RN-F	H07RN-F
Length of Power Cable	15m	15m
Protection Class	IPX8	IPX8
Impellers	3	4
Max. liquid Temperature	35 °C	35 °C
Qty in carton box	1pcs	1pcs
Package Dimension	260×215×540mm	260×215×565mm
Package Gross Weight	10.4kg	11.6kg
Qty/20'GP	928	880
Automatic function	aquasensor	aquasensor

Model	LKS-900S	LKS-1100S	LKS-1300S
Rated Power	900W	1100W	1300W
Max. Head	32m	42m	52m
Max. Flow	7m ³ /h	7m ³ /h	7m ³ /h
Max. Depth of Immersion	7m	7m	7m
Max. Dia. of Particle	1mm	1mm	1mm
Outlet	1"	1"	1"
Power Cable Type	H07RN-F	H07RN-F	H07RN-F
Length of Power Cable	10m	10m	10m
Protection Class	IPX8	IPX8	IPX8
Impellers	3	4	5
Max. liquid Temperature	35 °C	35 °C	35 °C
Qty in carton box	1pcs	1pcs	1pcs
Package Dimension	480×250×210mm	502×250×210mm	527×250×210mm
Package Gross Weight	11.2kg	12.3kg	13.2kg
Qty/20'GP	920	880	880
Automatic function	Float Switch	Float Switch	Float Switch

Submersible Clean Water Pump

Features

- Unique ergonomic handle design.
- Reliable sealing construction guarantee long service life.
- Plastic pump housing.
- Can stay permanently submerged in water.
- Can be used to transfer clean water.
- Motor with thermal protector.



Model	LKS-256P	LKS-506P	LKS-756P
Rated Power	250W	500W	750W
Max. Head	6m	8m	9m
Max. Flow	7m ³ /h	12m ³ /h	14m ³ /h
Max. Immersion Depth	7m	7m	7m
Max. Dia. of Particle	5mm	5mm	5mm
Outlet	1 1/4"	1 1/4"	1 1/4"
Power Cable Type	H05RN-F	H05RN-F	H05RN-F
Length of Power Cable	10m	10m	10m
Protection Class	IPX8	IPX8	IPX8
Max. liquid Temperature	35 °C	35 °C	35 °C
Qty in carton box	4pcs	4pcs	4pcs
Package Dimension	440×350×320mm	440×350×320mm	440×350×320mm
Package Gross Weight	17.5kg	20.3kg	22.7kg
Qty/20'GP	1920	1920	1920
Automatic function	Float Switch	Float Switch	Float Switch

Features

- Stainless steel pump housing.
- Can stay permanently submerged in water.
- Motor with thermal protector.
- Not allowed to transfer saline water, flammable liquids and foodstuff.
- Motor with thermal protector.



Model	XKS-250S	XKS-400S	XKS-500S	XKS-750S	XKS-1000S
Rated Power	250W	400W	500W	750W	1000W
Max. Head	6m	7m	7.5m	9m	11.5m
Max. Flow	7m ³ /h	9m ³ /h	10m ³ /h	11.5m ³ /h	13m ³ /h
Max. Immersion Depth	7m	7m	7m	7m	7m
Max. Dia. of Particle	5mm	5mm	5mm	5mm	5mm
Outlet	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"
Power Cable Type	H05RN-F	H05RN-F	H05RN-F	H05RN-F	H07RN-F
Length of Power Cable	10m	10m	10m	10m	10m
Protection Class	IPX8	IPX8	IPX8	IPX8	IPX8
Max. liquid Temperature	35 °C	35 °C	35 °C	35 °C	35 °C
Qty in carton box	4pcs	4pcs	4pcs	4pcs	4pcs
Package Dimension	420×320×320mm	420×320×320mm	420×320×320mm	420×320×320mm	430×330×365mm
Package Gross Weight	19.5kg	20.5kg	22.9kg	24.2kg	29.1kg
Qty/20'GP	2552	2552	2552	2552	2064
Automatic function	Float Switch	Float Switch	Float Switch	Float Switch	Float Switch

Submersible Clean Water Pump



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Features

- Unique ergonomic handle design.
- Reliable sealing construction guarantee long service life.
- Plastic pump housing.
- Can stay permanently submerged in water.
- Can be used to transfer clean water.
- Motor with thermal protector.



Model	LKS-250PA	LKS-400PA	LKS-500PA	LKS-750PA
Rated Power	250W	400W	500W	750W
Max. Head	7m	7m	7m	7m
Max. Flow	8m ³ /h	9m ³ /h	12m ³ /h	14m ³ /h
Max. Immersion Depth	6.5m	7m	8m	9m
Max. Dia. of Particle	5mm	5mm	5mm	5mm
Outlet	1 1/4"	1 1/4"	1 1/4"	1 1/4"
Power Cable Type	H05RN-F	H05RN-F	H05RN-F	H05RN-F
Length of Power Cable	10m	10m	10m	10m
Protection Class	IPX8	IPX8	IPX8	IPX8
Hight of Initiation Point:ON	75mm	75mm	75mm	80mm
Hight of Initiation Point:OFF	55mm	55mm	55mm	60mm
Max. liquid Temperature	35 °C	35 °C	35 °C	35 °C
Qty in carton box	4pcs	4pcs	4pcs	4pcs
Package Dimension	580×340×360mm	580×340×360mm	580×340×360mm	580×340×360mm
Package Gross Weight	21.4kg	22.2kg	24.2kg	27.4kg
Qty/20'GP	1440	1440	1440	1440
Automatic function	aquasensor	aquasensor	aquasensor	aquasensor

Features

- Unique ergonomic handle design.
- Reliable sealing construction guarantee long service life.
- Plastic pump housing.
- Can stay permanently submerged in water.
- Can be used to transfer clean water.
- Motor with thermal protector.



Model	LKS-404P	LKS-504P	LKS-754P	LKS-1004P
Rated Power	400W	500W	750W	1000W
Max. Head	7m	8m	9m	13m
Max. Flow	9m ³ /h	12m ³ /h	14m ³ /h	15m ³ /h
Max. Immersion Depth	7m	7m	7m	7m
Max. Dia. of Particle	5mm	5mm	5mm	5mm
Outlet	1 1/4"	1 1/4"	1 1/4"	1 1/4"
Power Cable Type	H05RN-F	H05RN-F	H05RN-F	H07RN-F
Length of Power Cable	10m	10m	10m	10m
Protection Class	IPX8	IPX8	IPX8	IPX8
Max. liquid Temperature	35 °C	35 °C	35 °C	35 °C
Qty in carton box	4pcs	4pcs	4pcs	4pcs
Package Dimension	440×340×360mm	440×340×360mm	440×340×360mm	440×340×360mm
Package Gross Weight	21.1kg	23.5kg	28.0kg	33.2kg
Qty/20'GP	1944	1944	1944	1620
Automatic function	aquasensor	aquasensor	aquasensor	aquasensor

Rain Barrel Pump



Features

The filter could be easily removed for cleaning and maintenance.

The switch-on and switch-off heights can be adjusted by locking the float switch on the cable holder plug.

The cable holder plug could allow freely switch between the automatic operation and manual operation.

Flat suction down to below 1mm.

Motor with thermal protector.



Model	LKS-300P
Rated Power	300W
Max. Head	11m
Max. Flow	2.2m ³ /h
Max. Immersion Depth	7m
Max. Dia. of Particle	1mm
Outlet	3/4"
Power Cable Type	H05RN-F
Length of Power Cable	10m
Protection Class	IPX8
Max. liquid Temperature	35 °C
Qty in carton box	4pcs
Package Dimension	390×390×450mm
Package Gross Weight	20.9kg
Qty/20'GP	1680
Automatic function	Float Switch

Submersible Dirty Water Pump



Features

Unique ergonomic handle design.

Reliable sealing construction guarantee long service life.

Plastic pump housing.

Can stay permanently submerged in water.

Can be used to transfer dirty water.

Motor with thermal protector.



Model	LKS-406PW	LKS-756PW
Rated Power	400W	750W
Max. Head	5m	8m
Max. Flow	9m ³ /h	14m ³ /h
Max. Immersion Depth	7m	7m
Max. Dia. of Particle	25mm	25mm
Outlet	1 1/4"	1 1/4"
Power Cable Type	H05RN-F	H05RN-F
Length of Power Cable	10m	10m
Electric Protection Class	IPX8	IPX8
Max. liquid Temperature	35 °C	35 °C
Qty in carton box	4pcs	4pcs
Package Dimension	440×350×350mm	440×350×350mm
Package Gross Weight	18.7kg	22.7kg
Qty/20'GP	1920	1920
Automatic function	Float Switch	Float Switch

Features

Unique ergonomic handle design.

Reliable sealing construction guarantee long service life.

Plastic pump housing.

Can stay permanently submerged in water.

Can be used to transfer clean or dirty water.

Motor with thermal protector.



Optional for Clean & Dirty Water

Model	LKS-406PD	LKS-756PD
Rated Power	400W	750W
Max. Head	5m	8m
Max. Flow	9m ³ /h	14m ³ /h
Max. Immersion Depth	7m	7m
Max. Dia. of Particle	30mm	30mm
Outlet	1 1/4"	1 1/4"
Power Cable Type	H05RN-F	H05RN-F
Length of Power Cable	10m	10m
Protection Class	IPX8	IPX8
Max. liquid Temperature	35 °C	35 °C
Qty in carton box	4pcs	4pcs
Package Dimension	440×350×350mm	440×350×350mm
Package Gross Weight	19.1kg	23.1kg
Qty/20'GP	1920	1920
Automatic function	Float Switch	Float Switch

Submersible Dirty Water Pump

Features

- Unique ergonomic handle design.
- Reliable sealing construction guarantee long service life.
- Plastic pump housing.
- Can stay permanently submerged in water.
- Can be used to transfer dirty water.
- Motor with thermal protector.



Model	LKS-250PWA	LKS-400PWA	LKS-500PWA	LKS-750PWA
Rated Power	250W	400W	500W	750W
Max. Head	4.5m	5m	7m	8m
Max. Flow	8m³/h	9m³/h	12m³/h	14m³/h
Max. Immersion Depth	7m	7m	7m	7m
Max. Dia. of Particle	25mm	25mm	25mm	25mm
Outlet	1 1/4"	1 1/4"	1 1/4"	1 1/4"
Power Cable Type	H05RN-F	H05RN-F	H05RN-F	H05RN-F
Length of Power Cable	10m	10m	10m	10m
Protection Class	IPX8	IPX8	IPX8	IPX8
Hight of Initiation Point:ON	98mm	98mm	98mm	130mm
Hight of Initiation Point:OFF	78mm	78mm	78mm	110mm
Max. liquid Temperature	35 °C	35 °C	35 °C	35 °C
Qty in carton box	4pcs	4pcs	4pcs	4pcs
Package Dimension	580×340×380mm	580×340×380mm	580×340×380mm	580×340×410mm
Package Gross Weight	21.8kg	22.6kg	24.6kg	28.3kg
Qty/20'GP	1200	1200	1200	1200
Automatic function	aquasensor	aquasensor	aquasensor	aquasensor

Features

- Stainless steel pump housing.
- Can stay permanently submerged in water.
- Motor with thermal protector.
- Not allowed to transfer saline water, flammable liquids and foodstuff.
- Motor with thermal protector.



Model	XKS-400PSW	XKS-550PSW	XKS-750PSW	XKS-1000PSW
Rated Power	400W	550W	750W	1000W
Max. Head	6m	7m	8m	11m
Max. Flow	8m³/h	11m³/h	12m³/h	20m³/h
Max. Immersion Depth	7m	7m	7m	7m
Max. Dia. of Particle	35mm	35mm	35mm	35mm
Outlet	1 1/2"	1 1/2"	1 1/2"	1 1/2"
Power Cable Type	H05RN-F	H05RN-F	H05RN-F	H07RN-F
Length of Power Cable	10m	10m	10m	10m
Protection Class	IPX8	IPX8	IPX8	IPX8
Max. liquid Temperature	35 °C	35 °C	35 °C	35 °C
Qty in carton box	4pcs	4pcs	4pcs	4pcs
Package Dimension	450×344×375mm	450×344×375mm	450×344×375mm	450×360×375mm
Package Gross Weight	21.5kg	22.4kg	26.6kg	29.2kg
Qty/20'GP	1680	1680	1680	1800
Automatic function	Float Switch	Float Switch	Float Switch	Float Switch



Features

Low-maintenance pump with integrated dry-running protection.

Convenient and secure through automatic operation-on/off function controlled by electronic pressure switch.

Motor with thermal protector.

Application

For the supply of water in domestic applications.(gardening and pressurisation)

Features

Smart: runs automatically when water is needed and then turn it off.

low-maintenance with integrated dry-run protection

Compact, Light, robust and easy to use.

Motor with thermal protector.

Application

For the supply of water in domestic applications.(gardening and pressurisation)



Optional version (with on/off switch)



Optional version (with LED indicator)



Optional version (with on/off switch)



Optional version (with LED indicator)

Model	LKJ-805PE-1
Rated Power	800W
Max. Head	40m
Max. Flow	3.5m ³ /h
Max. Suction Depth	7m
Power Cable Type	H07RN-F 1.5m
Protection Class	IPX4
Outlet/Inlet	1"×1"
Max. Delivery Temperature	35 °C
Package Dimension	470×226×300mm
Package Gross Weight	8.7kg
Qty/20'GP	882

Model	LKJ-909PE	LKJ-1109PE
Rated Power	900W	1100W
Max. Head	43m	46m
Max. Flow	3.6m ³ /h	4.6m ³ /h
Max. Suction Depth	8m	8m
Power Cable Type	H07RN-F 1.5m	H07RN-F 1.5m
Protection Class	IPX4	IPX4
Outlet/Inlet	1"×1"	1"×1"
Max. Delivery Temperature	35 °C	35 °C
Package Dimension	515×256×345mm	515×256×345mm
Package Gross Weight	18.4kg	18.8kg
Qty/20'GP	528	528



Optional version

Features

Self-priming garden pump, suitable for watering the garden and for domestic applications.

Compact, robust and easy to use.

Prefilter to protect the pump interior.

Long life by permanently lubricated ball bearings and qualified seals.

High-quality metal fitting at inlet and outlet.

Motor with thermal protector.

Model	LKJ-905P	LKJ-1105P	LKJ-1305P
Rated Power	900W	1100W	1300W
Max. Head	42m	45m	48m
Max. Flow	4.5m ³ /h	4.5m ³ /h	4.5m ³ /h
Max. Suction Depth	8m	8m	8m
Outlet/Inlet	1"×1"	1"×1"	1"×1"
Power Cable Type	H07RN-F 1.5m	H07RN-F 1.5m	H07RN-F 1.5m
Protection Class	IPX4	IPX4	IPX4
Max. Delivery Temperature	35 °C	35 °C	35 °C
Package Dimension	480×260×331mm	480×260×331mm	480×260×331mm
Package Gross Weight	12.0kg	13.0kg	13.3kg
Qty/20'GP	707	707	707



LKJ-X00P

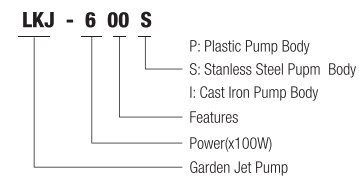
Features

Self - priming garden pump, also suitable for the pressurisation of water in domestic applications.

Compact, light, robust and easy to use.

Motor with thermal protector.

Identification Codes



LKJ-X00S



LKJ-X00I

Model	LKJ-600P LKJ-600S LKJ-600I	LKJ-800P LKJ-800S LKJ-800I	LKJ-900P LKJ-900S LKJ-900I	LKJ-1100P LKJ-1100S LKJ-1100I	LKJ-1300P LKJ-1300S LKJ-1300I
Rated Power	600W	800W	900W	1100W	1300W
Max. Head	35m	40m	43m	46m	48m
Max. Flow	3.0m ³ /h	3.6m ³ /h	3.6m ³ /h	4.6m ³ /h	5.0m ³ /h
Max. Suction Depth	7m	7m	8m	8m	8m
Outlet/Inlet	1"x1"	1"x1"	1"x1"	1"x1"	1"x1"
Power Cable Type	H07RN-F 1.5m	H07RN-F 1.5m	H07RN-F 1.5m	H07RN-F 1.5m	H07RN-F 1.5m
Protection Class	IPX4	IPX4	IPX4	IPX4	IPX4
Max. Delivery Temperature	35 °C	35 °C	35 °C	35 °C	35 °C
Package Dimension	(P)375×230×290mm (S)375×230×290mm (I)375×210×295mm	(P)375×230×290mm (S)375×230×290mm (I)375×210×295mm	(P)400×230×320mm (S)400×230×320mm (I)415×230×320mm	(P)400×230×320mm (S)400×230×320mm (I)415×230×320mm	(P)400×230×320mm (S)400×230×320mm (I)415×230×320mm
Package Gross Weight	5.9/6.1/8.3 kg	6.8/7.0/9.1 kg	8.4/9.0/11.7 kg	9.3/10.0/12.7 kg	9.6/10.4/12.9 kg
Qty/20'GP	980/980/1218	980/980/1218	833/833/994	833/833/994	833/833/994



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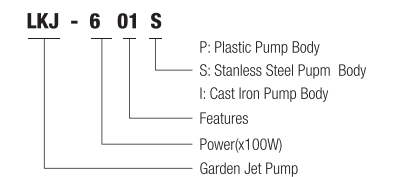
Features

Self - priming garden pump, also suitable for the pressurisation of water in domestic applications.

Compact, light, robust and easy to use.

Motor with thermal protector.

Identification Codes



LKJ-X01P



LKJ-X01S



LKJ-X01I

Model	LKJ-601P LKJ-601S LKJ-601I	LKJ-801P LKJ-801S LKJ-801I	LKJ-901P LKJ-901S LKJ-901I	LKJ-1101P LKJ-1101S LKJ-1101I	LKJ-1301P LKJ-1301S LKJ-1301I
Rated Power	600W	800W	900W	1100W	1300W
Max. Head	35m	40m	43m	46m	48m
Max. Flow	3.0m ³ /h	3.6m ³ /h	3.6m ³ /h	4.6m ³ /h	5.0m ³ /h
Max. Suction Depth	7m	7m	8m	8m	8m
Outlet/Inlet	1"x1"	1"x1"	1"x1"	1"x1"	1"x1"
Power Cable Type	H07RN-F 1.5m	H07RN-F 1.5m	H07RN-F 1.5m	H07RN-F 1.5m	H07RN-F 1.5m
Protection Class	IPX4	IPX4	IPX4	IPX4	IPX4
Max. Delivery Temperature	35 °C	35 °C	35 °C	35 °C	35 °C
Package Dimension	(P)375×230×290mm (S)375×230×290mm (I)400×240×298mm	(P)375×230×290mm (S)375×230×290mm (I)400×240×298mm	(P)440×260×330mm (S)440×260×330mm (I)415×260×330mm	(P)440×260×330mm (S)440×260×330mm (I)415×260×330mm	(P)440×260×330mm (S)440×260×330mm (I)415×260×330mm
Package Gross Weight	6.8/6.9/9.0kg	7.5/7.7/9.8kg	8.1/8.3/11.9kg	9.8/10.2/12.9kg	10.1/10.6/13.0kg
Qty/20'GP	1272/1272/980	1272/1272/980	833/833/861	833/833/861	833/833/861

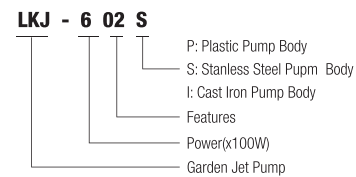


LKJ-X02P

Features

Self - priming garden pump, also suitable for the pressurisation of water in domestic applications.
 Compact, light, robust and easy to use.
 Motor with thermal protector.

Identification Codes



LKJ-X02S



LKJ-X02I

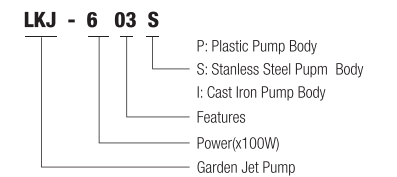
Model	LKJ-602P LKJ-602S LKJ-602I	LKJ-802P LKJ-802S LKJ-802I	LKJ-902P LKJ-902S LKJ-902I	LKJ-1102P LKJ-1102S LKJ-1102I	LKJ-1302P LKJ-1302S LKJ-1302I
Rated Power	600W	800W	900W	1100W	1300W
Max. Head	35m	40m	43m	46m	48m
Max. Flow	3.0m ³ /h	3.6m ³ /h	3.6m ³ /h	4.6m ³ /h	5.0m ³ /h
Max. Suction Depth	7m	7m	8m	8m	8m
Outlet/Inlet	1"x1"	1"x1"	1"x1"	1"x1"	1"x1"
Power Cable Type	H07RN-F 1.5m	H07RN-F 1.5m	H07RN-F 1.5m	H07RN-F 1.5m	H07RN-F 1.5m
Protection Class	IPX4	IPX4	IPX4	IPX4	IPX4
Max. Delivery Temperature	35 °C	35 °C	35 °C	35 °C	35 °C
Package Dimension	(P)375×230×290mm (S)375×230×290mm (I)375×210×295mm	(P)375×230×290mm (S)375×230×290mm (I)375×210×295mm	(P)440×260×330mm (S)440×260×330mm (I)415×230×320mm	(P)440×260×330mm (S)440×260×330mm (I)415×230×320mm	(P)440×260×330mm (S)440×260×330mm (I)415×230×320mm
Package Gross Weight	5.9/6.1/8.3 kg	6.8/7.0/9.1 kg	8.9/9.0/11.7kg	9.3/10.0/12.7 kg	9.6/10.4/12.9 kg
Qty/20'GP	980/980/1218	980/980/1218	833/833/994	833/833/994	833/833/994



Features

Self - priming garden pump, also suitable for the pressurisation of water in domestic applications.
 Compact, light, robust and easy to use.
 Motor with thermal protector.

Identification Codes



LKJ-X03P



LKJ-X03S



LKJ-X03I

Model	LKJ-603P LKJ-603S LKJ-603I	LKJ-803P LKJ-803S LKJ-803I	LKJ-903P LKJ-903S LKJ-903I	LKJ-1103P LKJ-1103S LKJ-1103I	LKJ-1303P LKJ-1303S LKJ-1303I
Rated Power	600W	800W	900W	1100W	1300W
Max. Head	35m	40m	43m	46m	48m
Max. Flow	3.0m ³ /h	3.6m ³ /h	3.6m ³ /h	4.6m ³ /h	5.0m ³ /h
Max. Suction Depth	7m	7m	8m	8m	8m
Outlet/Inlet	1"x1"	1"x1"	1"x1"	1"x1"	1"x1"
Power Cable Type	H07RN-F 1.5m	H07RN-F 1.5m	H07RN-F 1.5m	H07RN-F 1.5m	H07RN-F 1.5m
Protection Class	IPX4	IPX4	IPX4	IPX4	IPX4
Max. Delivery Temperature	35 °C	35 °C	35 °C	35 °C	35 °C
Package Dimension	(P)375×230×295mm (S)375×230×295mm (I)400×240×298mm	(P)375×230×295mm (S)375×230×295mm (I)400×240×298mm	(P)440×260×340mm (S)440×260×340mm (I)415×260×330mm	(P)440×260×340mm (S)440×260×340mm (I)415×260×330mm	(P)440×260×340mm (S)440×260×340mm (I)415×260×330mm
Package Gross Weight	6.8/6.9/9.0kg	7.5/7.7/9.8kg	9.1/9.2/11.9kg	10.0/10.2/12.9kg	10.2/10.6/13.0kg
Qty/20'GP	1064/1064/980	1064/1064/980	833/833/861	833/833/861	833/833/861



EKG-X00P

Features

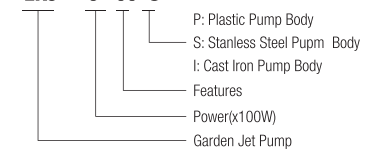
Self - priming garden pump, also suitable for the pressurisation of water in domestic applications.

Compact, light, robust and easy to use.

Motor with thermal protector.

Identification Codes

EKJ - 6 00 S



EKJ-X00S



EKJ-X00I

Model	EKJ-600P EKJ-600S EKJ-600I	EKJ-800P EKJ-800S EKJ-800I	EKJ-1000P EKJ-1000S EKJ-1000I	EKJ-1200P EKJ-1200S EKJ-1200I
Rated Power	600W	800W	1000W	1200W
Max. Head	35m	40m	44m	48m
Max. Flow	3.0m³/h	3.6m³/h	4.2m³/h	4.8m³/h
Max. Suction Depth	7m	7m	8m	8m
Outlet/Inlet	1"×1"	1"×1"	1"×1"	1"×1"
Power Cable Type	H07RN-F 1.5m	H07RN-F 1.5m	H07RN-F 1.5m	H07RN-F 1.5m
Protection Class	IPX4	IPX4	IPX4	IPX4
Max. Delivery Temperature	35 °C	35 °C	35 °C	35 °C
Package Dimension	380×230×240mm	380×230×240mm	400×250×250mm	400×250×250mm
Package Gross Weight	6.4/6.6/8.8kg	7.2/7.4/9.5kg	8.9/9.2/11.9	9.3/10.1/12.9
Qty/20'GP	1296	1296	1161	1161



Features

Self-priming booster for the supply of water in domestic applications.(gardening and pressurisation)

Automatic switching on and off according to demand.

Compact, light, robust and easy to use.

Equipped with pre-filter for extended pump life.

Dry run protection included



Model	LKJ-909PAE	LKJ-1109PAE
Rated Power	900W	1100W
Max. Head	43m	46m
Max. Flow	3.6m ³ /h	4.6m ³ /h
Max. Suction Depth	8m	8m
Start Pressure	1.4bar	1.4bar
Stop Pressure	2.8bar	2.8bar
Tank	24L	24L
Outlet/Inlet	1"×1"	1"×1"
Power Cable Type	H07RN-F 1.5m	H07RN-F 1.5m
Protection Class	IPX4	IPX4
Max. Delivery Temperature	35 °C	35 °C
Package Dimension	550x340x695mm	550x340x695mm
Package Gross Weight	17.9kg	18.3kg
Qty/20'GP	204	204



Features

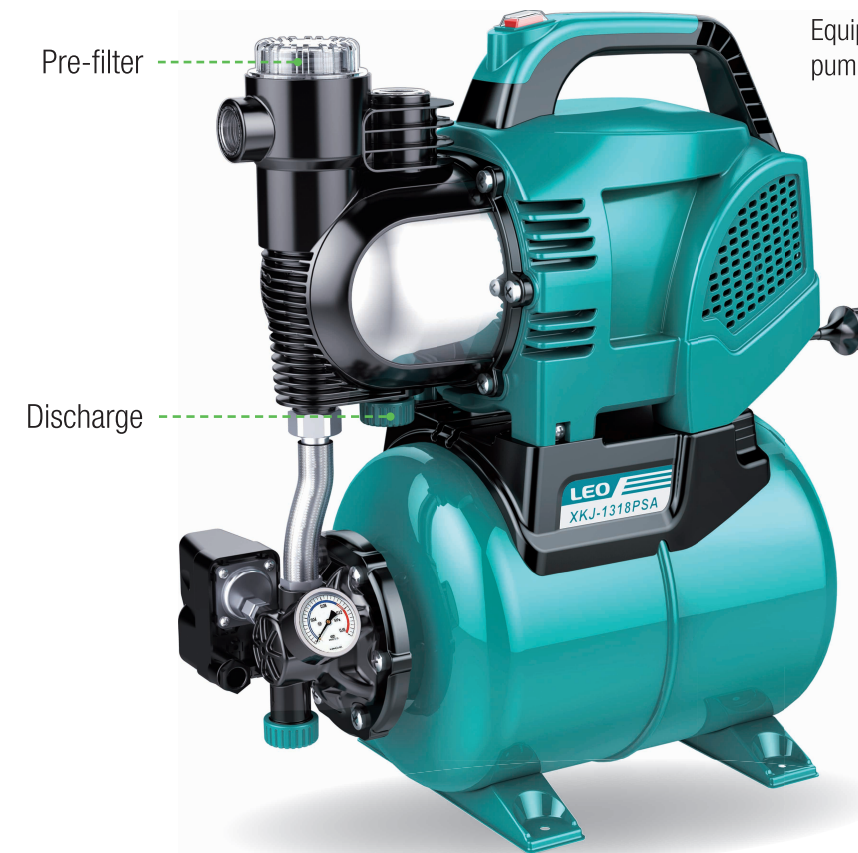
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Self-priming booster for the supply of water in domestic applications.(gardening and pressurisation)

Automatic switching on and off according to demand.

Compact, light, robust and easy to use.

Equipped with pre-filter for extended pump life.



Model	XKJ-918PSA	XKJ-1118PSA	XKJ-1318PSA
Rated Power	900W	1100W	1300W
Max. Head	42m	45m	48m
Max. Flow	4.5m ³ /h	4.5m ³ /h	4.5m ³ /h
Max. Suction Depth	8m	8m	8m
Start Pressure	1.5bar	1.5bar	1.5bar
Stop Pressure	3.0bar	3.5bar	3.5bar
Tank	24L	24L	24L
Outlet/Inlet	1"×1"	1"×1"	1"×1"
Power Cable Type	H07RN-F 1.5m	H07RN-F 1.5m	H07RN-F 1.5m
Protection Class	IPX4	IPX4	IPX4
Max. Delivery Temperature	35 °C	35 °C	35 °C
Package Dimension	555×335×665mm	555×335×665mm	555×335×665mm
Package Gross Weight	19.3	20.1	20.4
Qty/20'GP	241	241	241

Features

Self-priming booster for the supply of water in domestic applications.(gardening and pressurisation)

Automatic switching on and off according to demand.

Compact, light, robust and easy to use.

Equipped with pre-filter for extended pump life.



Model	LKJ-805PA
Rated Power	800W
Max. Head	40m
Max. Flow	3.5m ³ /h
Max. Suction Depth	7m
Start Pressure	1.4bar
Stop Pressure	2.8bar
Tank	24L
Power Cable Type	H07RN-F 1.5m
Protection Class	IPX4
Outlet/Inlet	1"×1"
Max. Delivery Temperature	35 °C
Package Dimension	545×325×655
Package Gross Weight	17.2
Qty/20'GP	177

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Features

Self-priming booster for the supply of water in domestic applications.(gardening and pressurisation)

Automatic switching on and off according to demand.

Compact, light, robust and easy to use.

Equipped with pre-filter for extended pump life.



Optional version



Optional version

Model	LKJ-905PA	LKJ-1105PA	LKJ-1305PA
Rated Power	900W	1100W	1300W
Max. Head	42m	45m	48m
Max. Flow	4.5m ³ /h	4.5m ³ /h	4.5m ³ /h
Max. Suction Depth	8m	8m	8m
Start Pressure	1.4bar	1.4bar	1.8bar
Stop Pressure	2.8bar	2.8bar	3.2bar
Tank	24L	24L	24L
Outlet/Inlet	1"×1"	1"×1"	1"×1"
Power Cable Type	H07RN-F 1.5m	H07RN-F 1.5m	H07RN-F 1.5m
Protection Class	IPX4	IPX4	IPX4
Max. Delivery Temperature	35 °C	35 °C	35 °C
Package Dimension	565x290x644mm	565x290x644mm	565x290x644mm
Package Gross Weight	18.1	19.0	19.4
Qty/20'GP	256	256	256



LKJ-X00PA

Features

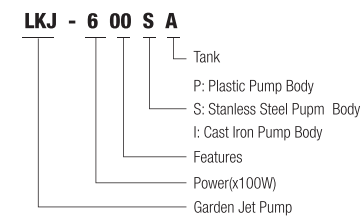
Self-priming booster for the supply of water in domestic applications. (gardening and pressurisation)

Automatic switching on and off according to demand.

Compact, light, robust and easy to use.

Motor with thermal protector.

Identification Codes



LKJ-X00SA



LKJ-X00IA

Model	LKJ-600PA LKJ-600SA LKJ-600IA	LKJ-800PA LKJ-800SA LKJ-800IA	LKJ-900PA LKJ-900SA LKJ-900IA	LKJ-1100PA LKJ-1100SA LKJ-1100IA	LKJ-1300PA LKJ-1300SA LKJ-1300IA
Rated Power	600W	800W	900W	1100W	1300W
Max. Head	35m	40m	43m	46m	48m
Max. Flow	3.0m ³ /h	3.6m ³ /h	3.6m ³ /h	4.6m ³ /h	5.0m ³ /h
Max. Suction Depth	7m	7m	8m	8m	8m
Start Pressure	1.4bar	1.4bar	1.4bar	1.4bar	1.8bar
Stop Pressure	2.4bar	2.8bar	2.8bar	2.8bar	3.2bar
Tank	19L	19L	19L	19L	19L
Outlet/Inlet	1"×1"	1"×1"	1"×1"	1"×1"	1"×1"
Power Cable Type	H07RN-F 1.5m	H07RN-F 1.5m	H07RN-F 1.5m	H07RN-F 1.5m	H07RN-F 1.5m
Protection Class	IPX4	IPX4	IPX4	IPX4	IPX4
Max. Delivery Temperature	35 °C	35 °C	35 °C	35 °C	35 °C
Package Dimension	(PA)565×303×540mm (SA)565×303×540mm (IA)540×315×550mm	(PA)565×303×540mm (SA)565×303×540mm (IA)540×315×550mm	(PA)565×303×555mm (SA)565×303×555mm (IA)540×315×570mm	(PA)565×303×555mm (SA)565×303×555mm (IA)540×315×570mm	(PA)565×303×555mm (SA)565×303×555mm (IA)540×315×570mm
Package Gross Weight	12.5/12.7/14.9kg	13.4/13.5/15.7kg	14.9/15.1/17.8kg	15.9/16.1/18.8kg	16.2/16.4/19.0kg
Qty/20'GP	308/308/316	308/308/316	308/308/316	308/308/316	308/308/316



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LKJ-X01PA

Features

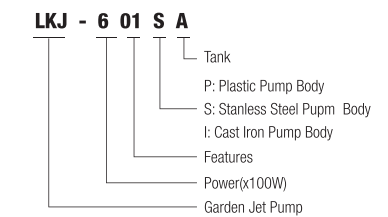
Self-priming booster for the supply of water in domestic applications. (gardening and pressurisation)

Automatic switching on and off according to demand.

Compact, light, robust and easy to use.

Motor with thermal protector.

Identification Codes



LKJ-X01SA



LKJ-X01IA

Model	LKJ-601PA LKJ-601SA LKJ-601IA	LKJ-801PA LKJ-801SA LKJ-801IA	LKJ-901PA LKJ-901SA LKJ-901IA	LKJ-1101PA LKJ-1101SA LKJ-1101IA	LKJ-1301PA LKJ-1301SA LKJ-1301IA
Rated Power	600W	800W	900W	1100W	1300W
Max. Head	35m	40m	43m	46m	48m
Max. Flow	3.0m ³ /h	3.6m ³ /h	3.6m ³ /h	4.6m ³ /h	5.0m ³ /h
Max. Suction Depth	7m	7m	8m	8m	8m
Start Pressure	1.4bar	1.4bar	1.4bar	1.4bar	1.8bar
Stop Pressure	2.4bar	2.8bar	2.8bar	2.8bar	3.2bar
Tank	19L	19L	19L	19L	19L
Outlet/Inlet	1"×1"	1"×1"	1"×1"	1"×1"	1"×1"
Power Cable Type	H07RN-F 1.5m	H07RN-F 1.5m	H07RN-F 1.5m	H07RN-F 1.5m	H07RN-F 1.5m
Protection Class	IPX4	IPX4	IPX4	IPX4	IPX4
Max. Delivery Temperature	35 °C	35 °C	35 °C	35 °C	35 °C
Package Dimension	(PA)565×303×540mm (SA)565×303×540mm (IA)540×315×550mm	(PA)565×303×540mm (SA)565×303×540mm (IA)540×315×550mm	(PA)565×303×555mm (SA)565×303×555mm (IA)540×315×570mm	(PA)565×303×555mm (SA)565×303×555mm (IA)540×315×570mm	(PA)565×303×555mm (SA)565×303×555mm (IA)540×315×570mm
Package Gross Weight	13.2/13.4/15.5kg	14.1/14.3/16.4kg	15.1/15.3/18.0kg	16.1/16.3/19.0kg	16.4/16.6/19.2kg
Qty/20'GP	308/308/316	308/308/316	308/308/316	308/308/316	308/308/316



XKJ-X04PA

Features

Self-priming booster for the supply of water in domestic applications. (gardening and pressurisation)

Automatic switching on and off according to demand.

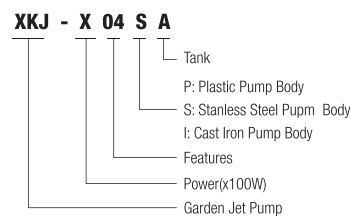
Compact, light, robust and easy to use.

Motor with thermal protector.



XKJ-X04SA

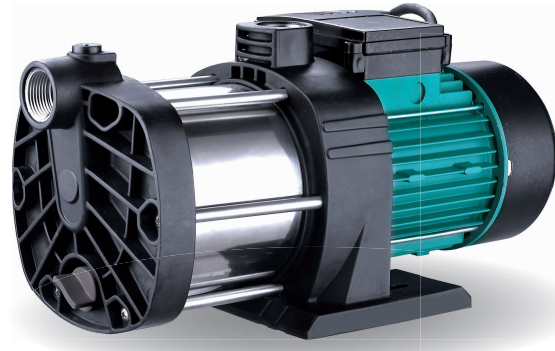
Identification Codes



Model	XKJ-604PA XKJ-604SA	XKJ-804PA XKJ-804SA	XKJ-904PA XKJ-904SA	XKJ-1104PA XKJ-1104SA	XKJ-1304PA XKJ-1304SA
Rated Power	600W	800W	900W	1100W	1300W
Max. Head	35m	40m	43m	46m	48m
Max. Flow	3.0m ³ /h	3.6m ³ /h	3.6m ³ /h	4.6m ³ /h	5.0m ³ /h
Max. Suction Depth	7m	7m	8m	8m	8m
Start Pressure	1.4bar	1.4bar	1.4bar	1.4bar	1.8bar
Stop Pressure	2.4bar	2.8bar	2.8bar	2.8bar	3.2bar
Tank	19L	19L	19L	19L	19L
Outlet/Inlet	1"×1"	1"×1"	1"×1"	1"×1"	1"×1"
Power Cable Type	H07RN-F 1.5m	H07RN-F 1.5m	H07RN-F 1.5m	H07RN-F 1.5m	H07RN-F 1.5m
Protection Class	IPX4	IPX4	IPX4	IPX4	IPX4
Max. Delivery Temperature	35 °C	35 °C	35 °C	35 °C	35 °C
Package Dimension	510×300×510mm	510×300×510mm	530×300×525mm	530×300×525mm	530×300×525mm
Package Gross Weight	13.8/14.1kg	14.3/14.6kg	15.7/16.1kg	16.6/17kg	17.1/17.5kg
Qty/20'GP	328	328	328	328	328



Multistage Impeller Technology



Features

Multi-stage, self priming centrifugal pump with horizontal shaft, with excellent suction capacity even in the presence of air bubbles, featuring extremely quiet operation suitable for domestic water supply and pressurisation, irrigation of gardens and general water movement.

Reliable sealing system: mechanical seal+lip seal

With stainless steel shaft

Motor with thermal protector.



Ergonomic Handle

Self priming

Rubber feet used for quiet operation.

Model	3XCm129PS	4XCm129PS	5XCm129PS
Rated Power	900W	1100W	1300W
Max. Head	35m	50m	60m
Max. Flow	5.0m ³ /h	5.5m ³ /h	5.5m ³ /h
Max. Suction Depth	8m	8m	8m
Impellers	3	4	5
Outlet/Inlet	1"×1"	1"×1"	1"×1"
Power Cable Type	H07RN-F 1.5m	H07RN-F 1.5m	H07RN-F 1.5m
Protection Class	IPX4	IPX4	IPX4
Max. Delivery Temperature	35 °C	35 °C	35 °C
Package Dimension	462x235x240mm	487x235x240mm	507x235x240mm
Package Gross Weight	10.67kg	11.85kg	12.88kg
Qty/20'GP	972	927	891

Features

Multi-stage, self priming centrifugal pump with horizontal shaft, with excellent suction capacity even in the presence of air bubbles, featuring extremely quiet operation suitable for domestic water supply and pressurisation, irrigation of gardens and general water movement.

Reliable sealing system: mechanical seal+lip seal

With stainless steel shaft

Motor with thermal protector.



3XCsm100S

Features

Self-priming booster for the supply of water in domestic applications. (gardening and pressurisation)

Automatic switching on and off according to demand.



3XCm100SA5

Model	3XCsm100S	4XCsm100S	5XCsm100S	3XCm100SA5	4XCm100SA5	5XCm100SA5
Rated Power	900W	1100W	1500W	900W	1100W	1500W
Max. Head	35m	45m	55m	35m	45m	55m
Max. Flow	6.0m ³ /h	6.0m ³ /h	6.0m ³ /h	6.0m ³ /h	6.0m ³ /h	6.0m ³ /h
Max. Suction Depth	8m	8m	8m	8m	8m	8m
Impellers	3	4	5	3	4	5
Start Pressure	-	-	-	1.4bar	1.4bar	1.8bar
Stop Pressure	-	-	-	2.8bar	2.8bar	3.8bar
Tank	-	-	-	19L	19L	19L
Outlet/Inlet	1"×1"	1"×1"	1"×1"	1"×1"	1"×1"	1"×1"
Power Cable Type	H07RN-F 1.5m	H07RN-F 1.5m	H07RN-F 1.5m	H07RN-F 1.5m	H07RN-F 1.5m	H07RN-F 1.5m
Protection Class	IPX4	IPX4	IPX4	IPX4	IPX4	IPX4
Max. Delivery Temperature	35 °C	35 °C	35 °C	35 °C	35 °C	35 °C
Package Dimension	455×215×230mm	480×215×230mm	550×215×230mm	488×300×576mm	488×300×576mm	488×300×576mm
Package Gross Weight	13kg	14kg	15kg	18kg	19kg	20kg
Qty/20'GP	1150	1012	1012	267	267	267

Features

Dependable, powerful LEO manufactured gasoline engine
Double impellers drives high lift
Ergonomic construction for easy transportation and store
Optional outlet selection



Model	LGP20-H	LGP20-2H
Engine Type	Air-cooled, 4-stroke, Single cylinder	Air-cooled, 4-stroke, Single cylinder
Power	6.5HP	6.5HP
Displacment	196cc	196cc
Inlet/Outlet	2"/2"+2x1.5"	2"/2"+2x1.5"
Speed	3600rpm	3600rpm
Qmax	30m³/h	20m³/h
Hmax	55m	80m
Max.suction	5m	5m
Fuel Tank Capacity	2.8L	2.8L
Net Weight	22.3kg	23.2kg
Package	470×412×432mm	470×412×432mm
Laoding Q'ty(40'H)	822pcs	822pcs

Features

Dependable, powerful LEO manufactured gasoline engine
Cast iron impeller for long operation
Ergonomic construction for easy transportation and store



Model	LGP20-A	LGP30-A
Engine Type	Air-cooled, 4-stroke, Single cylinder	Air-cooled, 4-stroke, Single cylinder
Power	5.5HP	6.5HP
Displacment	163cc	196cc
Inlet/Outlet	50mm(2")	80mm(3")
Speed	3600rpm	3600rpm
Qmax	30m³/h	60m³/h
Hmax	30m	30m
Max.suction	5m	5m
Fuel Tank Capacity	2.8L	2.8L
Net Weight	21.5kg	22.5kg
Package	470×412×432mm	470×412×432mm
Laoding Q'ty(40'H)	822pcs	822pcs



VMP230

VMP280



Rubber Screw

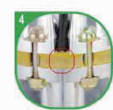


Female Screw
Male Screw

4 Options



Hexagonal Screw
Cross Screw



Brown
Black

Model	VMP230	VMP280
Voltage	220V-240V	220V-240V
Frequency	50Hz	50Hz
Rated Power	0.23KW	0.28KW
Max. Head	45m	68m
Max. Flow	15L/min	17L/min
Outlet	17mm	19mm
G.W.	3.0Kg	4.0Kg
Pump Diameter	76mm	98mm



Filter

Model	WF-01B	WF-02B
Inlet/Outlet	1"×1"	1"×1"
Capacity	1L	2L
Max. Pressure	5bar	5bar
Max. liquid Temperature	35 °C	35 °C



Automatic Switch

Model	PS-01A
Supply Power	220-240V/50Hz
Inlet/Outlet	1"×1"
Cable	H07RN-F 3G×1.5m
Max. liquid Temperature	35 °C



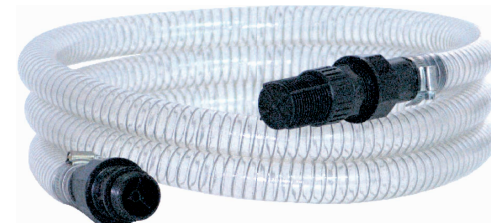
Float Switch

Model	FLO-01	FLO-03
Specification	16(4)250V	
Cable	H05RN-F 3G0.75mm ² ×0.5m	
Lifetime	5000 CYCLE	
Max. liquid Temperature	35 °C	



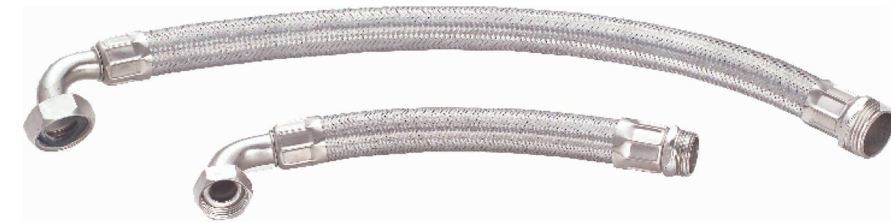
Automatic Switch

Model	PS-01B
Supply Power	220-240V/50Hz
Inlet/Outlet	1"×1"
Cable	H07RN-F 3G×1.5m
Max. liquid Temperature	35 °C



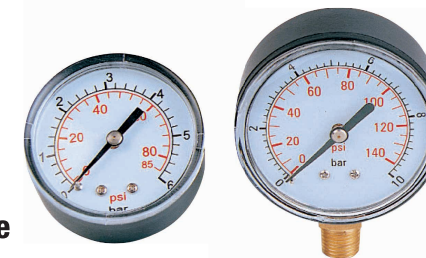
Hose

Model	AS 400	AS 700
Length	4m	7m
Dia Meter	1"	1"
Max. liquid Temperature	35 °C	35 °C



Flexible Hose

Model	FH12.8-01(L=128mm)	FH44-03(L=440mm)
Inlet	3/4"	1"
Outlet	3/8"	1"
Material	Stainless Steel Wire	Stainless Steel Wire
Max. liquid Temperature	35 °C	35 °C



Pressure Gauge

ODEL	PG-P40	PG-P50	PG-P60	PG-S40	PG-S50	PG-S60
Material	Steel/Plastic					
Size	40mm	50mm	60mm	40mm	50mm	60mm
Max. liquid Temperature	35 °C	35 °C	35 °C	35 °C	35 °C	35 °C



Tank

Model	19CT	24CT
Capacity	18L	20L
Material	Iron/Stainless Steel	Iron/Stainless Steel
Air Bag	Natural Rubber	Natural Rubber
Max. Delivery Temperature	35 °C.	35 °C.

Model	24CTT	50CT
Capacity	24L	36L
Material	Iron/Stainless Steel	Iron/Stainless Steel
Air Bag	Natural Rubber	Natural Rubber
Max. Delivery Temperature	35 °C.	35 °C.

Model	50CTT	60CT
Capacity	50L	60L
Material	Iron/Stainless Steel	Iron/Stainless Steel
Air Bag	Natural Rubber	Natural Rubber
Max. Delivery Temperature	35 °C.	35 °C.

Model	100CT	100CTT
Capacity	80L	100L
Material	Iron/Stainless Steel	Iron/Stainless Steel
Air Bag	Natural Rubber	Natural Rubber
Max. Delivery Temperature	35 °C.	35 °C.

