





DRAINAGE DRENO R

submersible pump for drainage



clean water



muddy water

Max Head 8 - 21m

Max Flow 5 - 34m³/h

Motor Power 0.15 - 1.5Kw

Discharge size G1F/G2F

APPLICATION

Dreno are submersible drainage pumps with their 5 mm spherical clearance they are the ideal solution to pump water from basements cellars sumps and collection tanks. Also suitable for pumping discharge from hand basins, showers and washing machines, for flood relief and water removal from water courses or reservoirs.

MATERIALS

Double seals, lip seals and reinforced carbon ceramic mechanical seal. Motor casing in stainless steel, 304 stainless steel open impeller, pump body in cast iron, 420 stainless steel shaft

PUMPED LIQUID

Clear water and drainage water containing soft solids up to 5 mm spherical clearance. Max. liquid temperature: 35°C.



DRAINAGE DRENO RF

submersible pump for drainage



clean water



muddy water

Max Head 30m

Max Flow 40m³/h

Motor Power 2.2Kw

Discharge size G2F

APPLICATION

Dreno are submersible drainage pumps with their 5 mm spherical clearance they are the ideal solution to pump water from basements cellars sumps and collection tanks. Also suitable for pumping discharge from hand basins, showers and washing machines, for flood relief and water removal from water courses or reservoirs.

MATERIALS

Double seals, lip seals and reinforced SIC-SIC mechanical seal. Motor, impeller and pump body in cast iron, 420 stainless steel shaft

PUMPED LIQUID

Clear water and drainage water containing soft solids up to 5 mm spherical clearance. Max. liquid temperature: 35°C.



SEWAGE VORTEX N

submersible pump for sewage water



waste water



domestic use

Max Head 7 - 14m

Max Flow 9.6 - 30m³/h

Motor Power 0,15 - 1,5Kw

Discharge size G1¼ F/G2F

APPLICATION

Vortex N series pumps are suitable for pumping drainage water and waste water. With 30 up to 50 mm spherical clearance. They are used for various applications in public and private sector, trade and industry.

MATERIALS

Double seals, lip seals and reinforced carbon ceramic mechanical seal. Motor casing in stainless steel, 304 stainless steel or cast iron open impeller, pump body in cast iron, 420 stainless steel shaft.

PUMPED LIQUID

Clear water and drainage water, sewage containing soft solids. Max. liquid temperature: 35°C.



SEWAGE VORTEX F

submersible pump for
sewage water



Max Head 11 - 16m
Max Flow 15 - 69m³/h
Motor Power 0.6 - 3Kw
Discharge size G1¼ F/G3F

APPLICATION

Vortex F series pumps are suitable for pumping drainage water and waste water. With 33 up to 80 mm spherical clearance. They are used for various applications in public and private sector, trade and industry.

MATERIALS

Double seals, lip seals and reinforced SIC-SIC mechanical seal. Motor casing in stainless steel, 304 stainless steel or cast iron open impeller, pump body in cast iron, 420 stainless steel shaft.

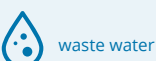
PUMPED LIQUID

Clear water and drainage water, sewage containing soft solids. Max. liquid temperature: 35°C.



SEWAGE VORTEX SV

submersible pump for
sewage water



Max Head 12 - 15m
Max Flow 16 - 70m³/h
Motor Power 0.75 - 4Kw
Discharge size 40 - 80

APPLICATION

Vortex SV series pumps are suitable for pumping drainage water and waste water. With 40 up to 80 mm spherical clearance. They are used for various applications in public and private sector, trade and industry.

MATERIALS

Double seals, lip seals and reinforced SIC-SIC mechanical seal. Motor casing, pump body and open impeller in cast iron, 420 stainless steel shaft.

PUMPED LIQUID

Clear water and drainage water, sewage containing soft solids. Max. liquid temperature: 35°C.



SEWAGE MC

submersible pump for
sewage water



Max Head 16 - 19m
Max Flow 57 - 60m³/h
Motor Power 2.2 - 3Kw
Discharge size 50 - 65

APPLICATION

The electric pumps "MC" are particularly suitable for treatment of wastewater, industrial process water and raw sewage does not treated in municipal applications, public and industrial. The single-channel impeller permits passage of solids in the pump MC50 up to 50mm and at the pump MC65 up to 65mm, reducing the risk of clogging.

MATERIALS

Double seals, lip seals and reinforced SIC-SIC mechanical seal. Motor casing, pump body and open impeller in cast iron, 420 stainless steel shaft.

PUMPED LIQUID

Pumping of sewage and industrial water. Max. liquid temperature: 35°C.



SEWAGE SV4P

submersible pump for
sewage water (1450rpm)



waste water



industrial use

Max Head 13m
Max Flow 32 - 90m³/h
Motor Power 1.1 - 4Kw
Discharge size 50 - 100

APPLICATION

SV4P series pumps are suitable for pumping drainage water and waste water. With 80 mm spherical clearance. They are used for various applications in public and private sector, trade and industry.

MATERIALS

Double seals, lip seals and reinforced SIC-SIC mechanical seal. Motor casing, pump body and open impeller in cast iron, 420 stainless steel shaft.

PUMPED LIQUID

Clear water and drainage water, sewage containing soft solids. Max. liquid temperature: 35°C.



SEWAGE SGR

submersible pump for sewage water
PUMP WITH GRINDER SYSTEM



waste water



domestic use

Max Head 21 - 44m
Max Flow 16 - 44m³/h
Motor Power 1.5 - 4 Kw
Discharge size G1½ F/G2F

APPLICATION

The electric pumps "Grinder" are particularly suitable for capturing and drainage of rainwater heavy, with solid and fiber. The system grinding ensures that all the solids and fibers "are crushed into small pieces" in order to pass the turbine and the tubes.

MATERIALS

Double seals, lip seals and reinforced SIC-SIC mechanical seal. Motor casing, pump body and open impeller in cast iron, 420 stainless steel shaft. Grinder system.

PUMPED LIQUID

Water loaded with solids and fibers. Max. liquid temperature: 35°C.



WELLS AQUALIJU

submersible pump for wells



clean water



domestic use

Max Head 30 - 85m
Max Flow 3.9 - 23.4m³/h
Motor Power 0.37 - 3Kw
Discharge size G1F / G2F

APPLICATION

Aqualiju series are suitable for use with clean water in domestic, civil and agricultural applications such as the distribution of water in combination with pressure sets, for the irrigation of gardens and allotments and for pressure boosting, etc..

"Aqualiju SA" series are special suitable for direct installation at the bottom of tanks thanks to the lower guide, in Noryl, of shaft and the rubber feet on the bottom of the pump that reduce vibration.

MATERIALS

Double seals, lip seals and reinforced carbon ceramic mechanical seal. Pump casing, pump head and impellers in 304 stainless steel, AISI420 shaft

PUMPED LIQUID

Clean water.
Max. liquid temperature: 35°C.
Max. sand contents: 60g/m³.



WELLS AQUARAIN

submersible pump for cisterns



Max Head 30 - 50m

Max Flow 3.9m³/h

Motor Power 0.6 - 1.3Kw

Discharge size G1F

APPLICATION

AquaRain series are special suitable for direct installation at the bottom of tanks thanks to the lower guide, in Noryl, of shaft and the rubber feet on the bottom of the pump that reduce vibration. The pump can be installed on the flat bottom surface of a tank with a fix or raising strainer.

MATERIALS

Double seals, lip seals and reinforced carbon ceramic mechanical seal. Pump casing, pump head and impellers in 304 stainless steel, 420 stainless steel shaft

PUMPED LIQUID

Clean water.
Max. liquid temperature: 35°C.
Max. sand contents: 60g/m³.



SURFACE PRESSURE CMH

surface pump multistage



Max Head 21 - 88m

Max Flow 3.9 - 22m³/h

Motor Power 0.37 - 3Kw

Discharge size G1- 1½ F

APPLICATION

CMH pumps are suitable for use with clean water. These pumps are widely used in domestic applications such as the distribution of water in combination with small and medium sized pressure tanks, and for the irrigation of gardens and orchards, etc.

MATERIALS

Pump body and pusher in cast iron. Exterior shell and impeller in stainless steel (AISI304). Shaft in stainless steel (AISI 416). Diffusor in noryl with fiber-glass.

PUMPED LIQUID

Clean water.
Max. liquid temperature: 35°C.



SURFACE PRESSURE CHS

surface pump multistage



Max Head 21 - 88m

Max Flow 3.9 - 22m³/h

Motor Power 0.37 - 3Kw

Discharge size G1- 1½ F

APPLICATION

CHS pumps are suitable for use with clean water. These pumps are widely used in domestic applications such as the distribution of water in combination with small and medium sized pressure tanks, and for the irrigation of gardens and orchards, etc.

MATERIALS

Pump body and impeller in stainless steel (AISI304). Shaft in stainless steel (AISI 416). Diffusor in noryl with fiber-glass.

PUMPED LIQUID

Clean water.
Max. liquid temperature: 35°C.



SURFACE PRESSURE CMV

surface pump multistage



Max Head 40 - 103m
Max Flow 7.2 - 22m³/h
Motor Power 0.8 - 4Kw
Discharge size G1- 1 1/4 F

APPLICATION

CMV pumps are suitable for use with clean water. The high efficiency and adaptability of these pumps to even the most unusual of applications, makes them ideal for use in the domestic, civil and industrial sectors; in particular for the distribution of water in combination with pressure sets and for pressure boosting.

MATERIALS

Pump body and pusher in cast iron. Exterior shell and impeller in stainless steel (AISI304). Shaft in stainless steel (AISI 416). Diffusor in noryl with fiber-glass.

PUMPED LIQUID

Clean water.
 Max. liquid temperature: 35°C.



SURFACE PRESSURE CMVR

surface pump multistage



Max Head 20 - 105m
Max Flow m³/h
Motor Power 4 - 11Kw
Discharge size 50 - 80

APPLICATION

CMVR pumps are suitable for use with clean water. The high efficiency and adaptability of these pumps to even the most unusual of applications, makes them ideal for use in the domestic, civil and industrial sectors; in particular for the distribution of water in combination with pressure sets and for pressure boosting.

MATERIALS

Pump body and pusher in cast iron. Exterior shell and impeller in stainless steel (AISI304). Shaft in stainless steel (AISI 416). Diffusor in noryl with fiber-glass.

PUMPED LIQUID

Clean water.
 Max. liquid temperature: 35°C.



SURFACE PRESSURE HP CMH

Hydropneumatic sets



Max Head 32 - 67m
Max Flow 3.9 - 7.2m³/h
Motor Power 0.37 - 1.2Kw
Discharge size G1F

APPLICATION

HP sets are suitable for use with clean water. These sets are widely used in water supply systems, washing systems, pressure systems, irrigation pumps, liquids transfer and are ready for operation.

MATERIALS

Pump body and pusher in cast iron. Exterior shell and impeller in stainless steel (AISI304). Shaft in stainless steel (AISI 416). Diffusor in noryl with fiber-glass.

PUMPED LIQUID

Clean water.
 Max. liquid temperature: 35°C.



SURFACE PRESSURE DUO-I CMV

Booster sets



clean water



domestic use

Max Head 40 - 103m

Max Flow 14 - 44m³/h

Motor Power 0.9 - 4Kw

Discharge size G1½F / G2F

APPLICATION

DUO-I series are twin pump CMV, with inverter drive, pressure boosting sets supplied preassembled and ready to install. The pressure is read in real time to adapt the motor revolutions regulated by variable speed drives and to adjust the flow provided to the demand of the installation. This ensure a constant water supply pressure. The reduction of the motor frequency also leads to considerable energy savings, as well as reducing the noise level at the site where the equipment is installed.

MATERIALS

This sets are preassembled with collector stainless steel discharge (suction as supplement), valves and brass valves, 2 pressure pumps CMV with inverter drive, expansion vassel of 12L, galvanized steel frame and bracket.

PUMPED LIQUID

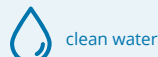
Clean water.

Max. liquid temperature: 35°C.



SURFACE PRESSURE CFA2

Centrifugal pump for coupling



clean water



agricultur use



industrial use

Max Head 130m

Max Flow 42m³/h

Motor Power 0.9 - 4Kw

Discharge size G2F

APPLICATION

CFA2 are centrifugal pump of double turbine and for engagement, ideal for applications requiring the use of motor fuel. Ideal for domestic, agriculture, industrial uses.

MATERIALS

Galvanized steel cardan, mechanical seal (SIC/SIC DIN24960), pump body in aluminum, painted or as option nickel plated, turbine brass, shaft in stainless steel (AISI 416), grid protection in Stainless Steel.

PUMPED LIQUID

Clean water.

Max. liquid temperature: 35°C.

MOTORS



domestic use



industrial use



Tension 230 / 400Vac

Motor Power 0.37 - 5.5Kw

Poles 2 - 4

Frame Size 71 - 132

APPLICATION

A wide range of engines with multiple possible configurations to best suit your situation.

MATERIALS

Aluminum housing. With plug and switch or without or without plug or without switch both. Manual switch on/off or electromagnetic. Mounting B3/B5/B14

MOTOR

Externally ventilated. Protection IP44. Class F insulation.



since 1976



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