

MARINA MINI 12-24V



Technical Informations

WHAT IS IT

It is the self-priming liquid ring pump, with star geometry impeller, equipped with a double direction of rotation as standard, with a high efficiency motor calculated to operate in continuous service. The particular hydraulic geometry allows the pump to work even in the presence of air bubbles in the suction liquid.

HOW WORKS

The liquid ring pump obtains the suction capacity by simply filling the pump body through one of the hose holders. The suction capacity is active on both directions of rotation. The MARINA MINI series electric pumps are equipped with an electric brush motor, powered by direct current, in the 12V or 24V version, for free discharge service. Electrical connection ATTENTION: before working on the pump, disconnect the electric cable from the power source (battery, electrical panel, etc.). ATTENTION: the electrical connection and remote control must be carried out by competent personnel! Badly executed works can generate serious damage to things and people. Choose a 2-pole electrical power cable with a minimum section of 6 sqmm and a maximum length of 3 meters. Remove the cover on the top of the pump, unscrewing the 2 cross screws, insert the cable through the black rubber on the side of the pump, connect the cable to the terminal in the base, re-screw the cover.

WHAT LIQUIDS CAN HANDLE

It is possible to use the pump to transfer any type of clean liquid in common use, which must not be chemically aggressive or abrasive. Some examples: water, wine, milk, vinegar, low viscosity oily solutions, neutral fluid detergents, diesel.

SERVICE

Normal maintenance requires few and simple interventions, as if it were a normal household appliance. After use, pour clean water to rinse the internal surfaces of the pump. The electric motor requires no maintenance, there are no parts to lubricate. The external parts must be cleaned with a slightly damp sponge, and then dried immediately with a cloth.

FEATURES

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