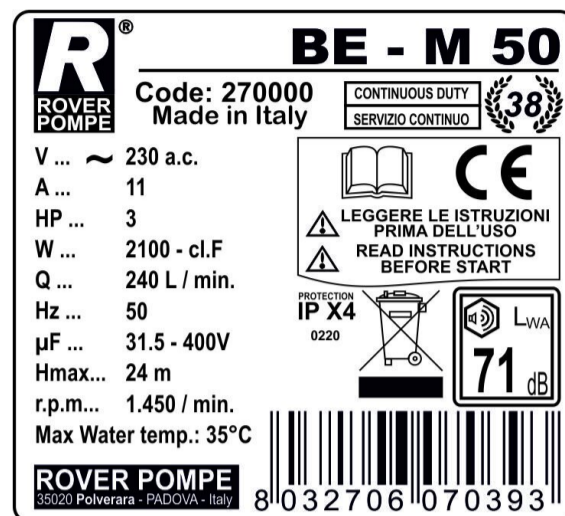


# BE-M 50



## 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.

### 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. The viscosity of the liquid must not be greater than 4 cps for continuous service with free flow, and must not exceed 20 cps for intermittent service with free flow and the presence of an operator for surveillance.

### 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

Weight Kg. 22  
Dimensions mm 400 x 170 h 240  
Distance between fixing holes: mm 125 x 140  
Angle between fittings: 60°  
Diameter of the fittings mm 50  
Filetto del portagomma: 2" GAS BSP