

Product Name :
Astra Multi-purpose Circulating Water Vacuum Pump

Product Code :
ASTRALAB-SUPPLYA7001



Description :

Astra Multi-purpose Circulating Water Vacuum Pump

Technical Specification :

Circulating water vacuum pump, also called water ring vacuum pump, is a kind of vacuum pump.

Features about Multi-purpose Circulating Water Vacuum Pump:

The series of Multi-purpose Circulating Water Vacuum Pump takes circulating water as working fluid, uses the

negative pressure created by fluid jet to eject.

Providing vacuum condition for the processes of evaporation, distillation, crystallization, drying, sublimation, filtration and decompression, degassing and so on, particularly be suitable for labs and small scale test of industries such as universities and colleges, scientific research institutes, chemical industry, pharmacy, biochemistry, foodstuff pesticide, agricultural engineering, biological engineering.

Cyclically use water, save the precious water resources.

The fluid muffler purpose made can reduce the gas in water and make the vacuum degree higher and more stable; reduce the friction between gas and fluid, reduce the noise.

Double-tap, double-display can be used alone or in parallel.

The motor is sealed with fluororubber to prevent corrosive gas from invading into the motor.

The shell, water tank, jet, tee, check valve and suction nozzle are made of PP, and the pump body and impeller (six channel, double seal) are made of 304 stainless steel plate.

Need to replace the water in the flume regularly to ensure the purity of water quality, the vacuum degree and to avoid dirt stains.

Can be used to extract corrosive gas, need to shorten the period of water changing.



Astra Scientific

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