

# MQ Water Cycle Vacuum Pump

Cat No: VAC-M-WC80

**MOLEQULE-ON**<sup>®</sup>



## Description

The MQ Vacuum Pump takes circulating water as its working flow. The flowing water under fluidics will gain a negative pressure which makes the vessel to be vacuum. It is use for vacuum-loops, vacuum-drying, rotary evaporator and specialized in cycling-air-exhausting under the high boiling point solution. It is used in biochemistry, organic chemistry, medical, experiment and scientific research.

## Features

- Special fluid muffler; reduce gas in water, make vacuum higher, reduce gas-liquid friction, reduce noise.
- Anti-dissolution, no pollution.
- It can be operated independently or in parallel at the same time.
- Save water and electricity thus reduce use cost.
- Functional diversification, easy to operate.

## Specifications

Model	VAC-M-WC80
Flow Rate	80 L/min
Lift	12 m
Max. Vacuum Degree	-0.098 MPa
Extraction gas capacity per tap	10 L/min
Power Supply	220V, 50/60Hz