



# Wet Motor Pump

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## A. Demonstration

### ◆ Feature

- The wet-type connection, high reliability.
- Low noise.
- Lightweight, compact design.

(1) The pump and motor shaft are linked by joint. The coupling is constructed to allow constant lubrication, for friction-free long life.

(2) All the performance of vane pump, right from the low pressure range, is enhanced even further by eliminating the external drain and optimizing the pressure balance, creating a design that generates little heat. The result is a pump that contributes to the energy efficiency of the machine, as well as precision.

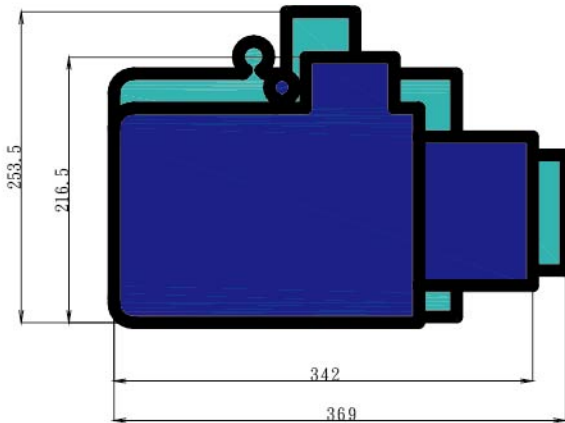
(3) The pump and motor are design for exclusive uni-pump use, making them lightweight, compact, easy to handle, and suitable for a wide range of applications.

## B. Conclusion

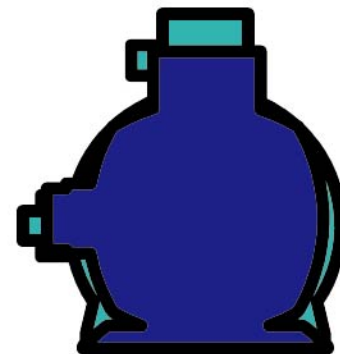
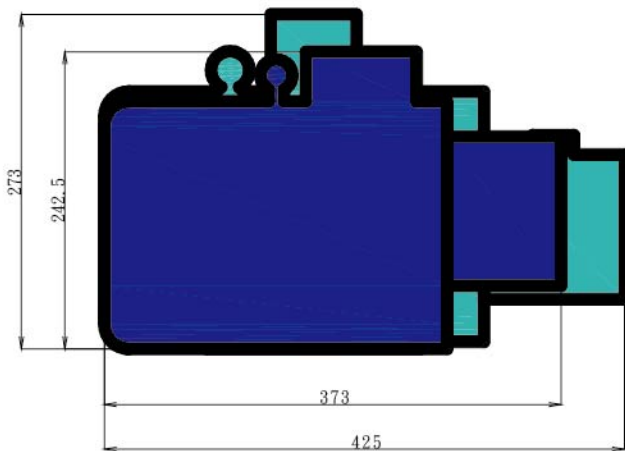
This product has tested over 3000 hours. We ensure it be better than noaml motor and sepecially improve the operation of hydraulic power unit.



Comparison with 2HP and 3HP



2HP



3HP

- Blue: Hybrid electric pump
- Green: Regular electric pump