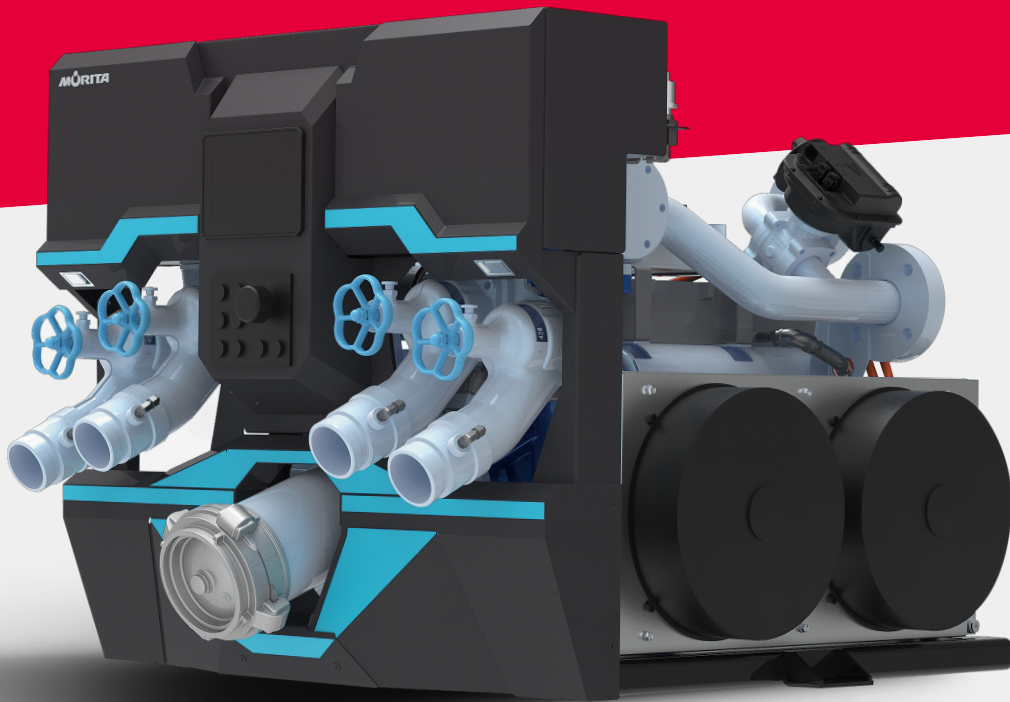

EV PUMP UNIT



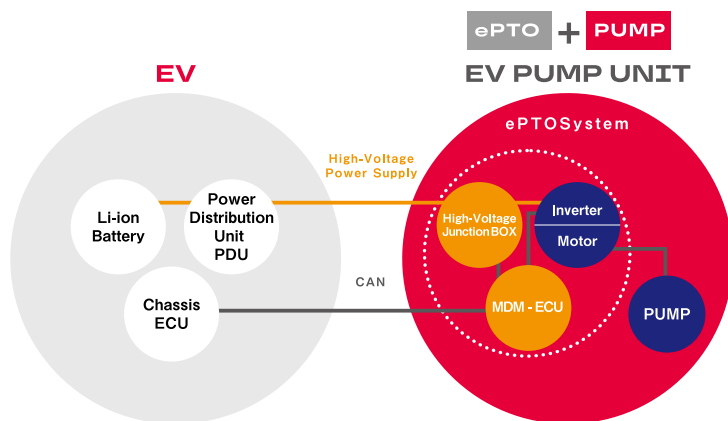
ANY EV.NEXT FIRE ENGINE

Further Evolution of Electrification

This high-performance pump unit can be adapted to various types of EV truck chassis, delivering both high flow capacity and outstanding efficiency.

ePTO System

Morita's innovative ePTO system enables independent operation of the EV pump unit without relying on the chassis PTO.



Compact Design

A compact design is achieved through integration of the motor and pump, along with an optimized layout and design.

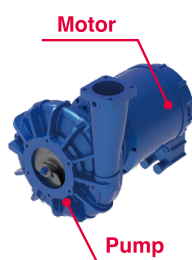


Practicality

The layout is designed with ergonomics in mind, prioritizing ease of use for operators. Noise reduction enables clear communication among crew members even during pump operation. Centralized electrical components improve maintainability.

High Performance

Internal flow of the pump is optimized for high efficiency and compact design. Complies with EN standards, delivering 1.0 MPa and 3,000 L/min performance. Contributes to highly efficient operation by maximizing the use of limited power supply.



Specifications

| | |
|---------------------|---|
| Performance | Compliant with EN 1028 (FPN10 - 3000) |
| Max. Flow | 3,300 L / min |
| Weight | 325 kg |
| Typical Dimensions | 1,220 × 950 × 830 (L × W × H) mm |
| Input Voltage Range | 250 ~ 800 V |

*Specifications, descriptions and illustrative material in this literature are as accurate as known at the time of publication, but are subject to change without notice.

Safeguarding Lives
and the Environment

MORITA
MORITA CORPORATION



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