



# COMPANY PROFILE

**Better Technology Group CO.,LTD.**





**ZJ·BETTER**

[www.betterfirepump.com](http://www.betterfirepump.com)





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# About Us

- **Founded 2004**
- **Factory:4000m<sup>2</sup>**
- **Head Quartered: Quzhou city,Zhejiang Province**
- **Office: Zhengzhou city,Henan Province**
- **200 employees,include 30 experienced engineers.**

As one of the few manufacturers certified with UL, CE, and ISO9001, we focus on the development and production of high-performance fire pumps. Our products are widely used in petrochemical facilities, high-rise buildings, hospitals, and large commercial complexes.

# > Timeline



05

**2021**

– Obtained UL certification for split case pumps, further enhancing our product range.

07

**2025**

– Received UL certification for diesel engines, achieving full certification coverage across core fire pump components.



**ZJ·BETTER®**

**2020**

– Improved and expanded the end suction pump series to meet broader application needs.

**2023**

– Awarded UL certification for fire pump motors, proving our in-house motor capabilities.



# > Motor Testing Laboratory

Issued by UL LLC

## Certificate of Achievement



### BETTER TECHNOLOGY GROUP (ZHEJIANG) MOTOR CO LTD

Building 5, No.17, Xinghang One Road, Hangbu, Quzhou, Zhejiang, 324004, China

Successfully performed testing to the Standard(s) listed below and had data accepted by UL under the Witnessed Test Data Program (WTDP) as described within the referenced project's datasheets.

Project Number: 4790465834

Testing Performed:

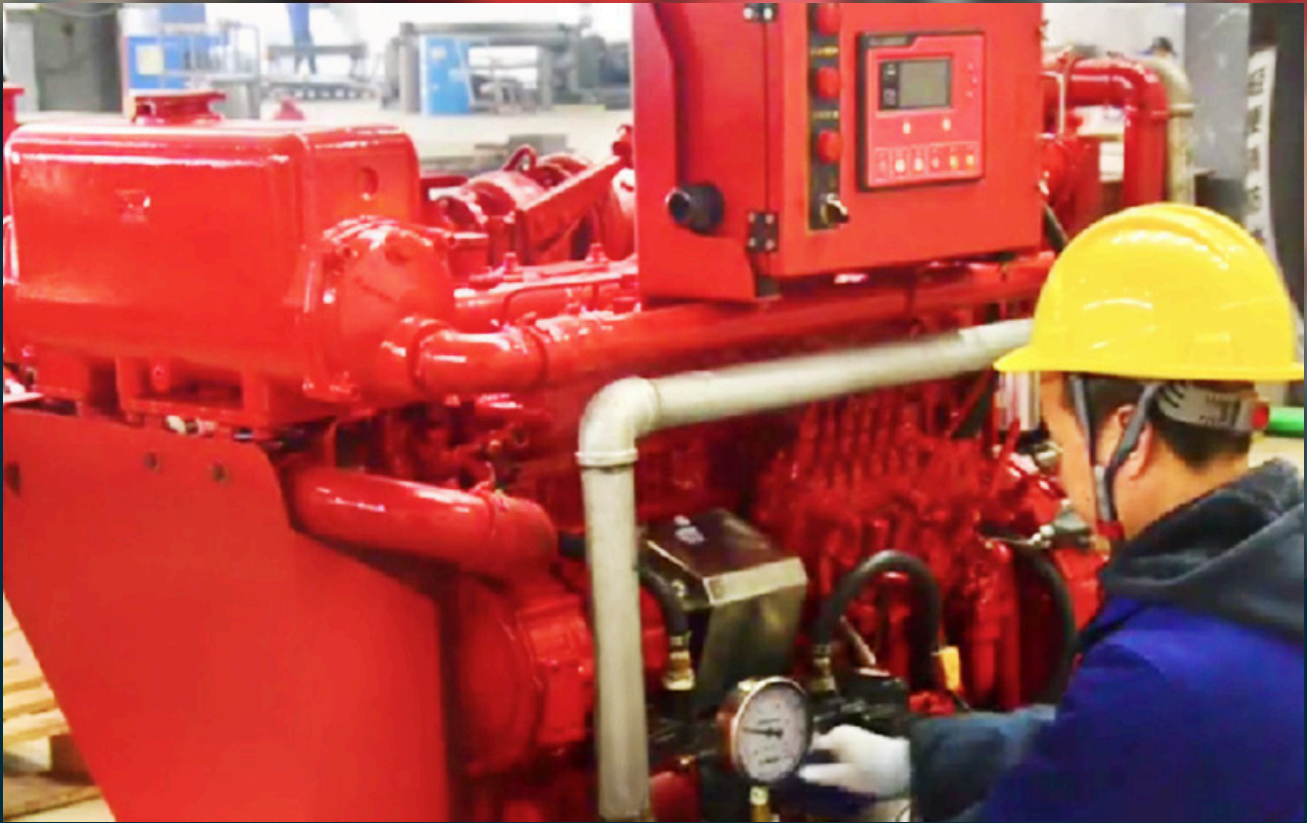
UL 1004-1, Rotating Electrical Machines - General Requirements, Edition 2

UL 1004-5, Fire Pump Motors, Edition 2

Date(s) of Testing: 2022-12-30

  
Kevin Mahaffey  
DAP Program Manager

# › Diesel Engine Laboratory



- Built to support UL & FM testing.
- Complete ventilation and exhaust system.
- Safety monitoring and alarm system.
- Professional diesel engine engineers.
- Extensive experience in certification testing.





## > **Pump Test Center**

### **Testing Functions**

- Flow rate testing
- Head (pressure) testing
- Power measurement
- Efficiency calculation
- Vibration and noise monitoring

### **Intelligent Capabilities**

- Water tank circulation system
- Real-time data acquisition system
- Automatic generation of performance curves
- Automated test report generation
- Video recording of testing process for traceability

## • CE

شهادة – Verification – 증명서 – 验证 – Верификация

Form QAT\_10-M05, version 02, effective since October 07<sup>th</sup>, 2022

## VERIFICATION



No. 0P241112.BTGSC80

Test Report / Technical Construction File no. TPZJ24102163185

Verification's  
Holder:Better Technology Group CO., LTD.  
No.17,Xinghang One Road, Hangbu Economic Zone, Kecheng  
Dist, Quzhou, Zhejiang, ChinaVerification  
ECM Mark:Product:  
Model(s):Fire Pump Set  
EDJ, EJ, DJ, EEJ, ED, BTI, XBD, XBC, ISO, XA, ISW, OTS,  
SCP, QJ, VTF, QJY, CDL

Verification to:

Standard:  
EN 12845:2015+A1:2019  
related to CE Directive(s):  
2014/68/EU (Pressure Equipment)

**This document has been issued in accordance with the European Commission's note of 14 September 2022 ref. Ares (2022) 6342894 concerning voluntary certifications with non-notified procedure and for products intended for third countries outside the EU market.**

The manufacturer has voluntarily decided to submit its documents concerning the above-mentioned product for verification. Ente Certificazione Macchine confirms that the documentation made available and immediately returned to it, as containing sensitive data, meets the essential requirements of the above-mentioned directives. The verification activity carried out exclusively concerned the technical documentation and no verification was carried out on the product. This document cannot replace the EC Declaration of Conformity. The above conformity mark can be affixed to the technical documentation in accordance with the ECM regulation on its issue and use, published on the website [www.entecerma.it](http://www.entecerma.it)

**Issuance date: 05 December 2024****Expiry date: 11 November 2029**

For online check:

Approver  
Ente Certificazione Macchine  
Legal Representative  
Luca Bedonni**Ente Certificazione Macchine Srl**Via Ca' Bella, 243 – Loc. Castello di Serravalle – 40053 Valsamoggia (BO) - ITALY  
☎ +39 051 6705141 📠 +39 051 6705156 ✉ info@entecerma.it 🌐 www.entecerma.it



## > What is UL or FM ?



**UL** (Underwriters Laboratories) and **FM** (Factory Mutual) are among **the most authoritative certification systems** in the global fire protection industry.

Both follow rigorous testing protocols and complex approval procedures, covering stringent requirements in design, materials, manufacturing processes, performance stability, and long-term reliability.

- UL focuses on structural safety, electrical performance, and flame-retardant materials, ensuring product consistency and controllability across various operating conditions.
- FM emphasizes reliability under extreme conditions and system-level risk mitigation, with test procedures designed to simulate real-world fire scenarios. As such, it holds significant credibility in high-risk industries such as petrochemicals, energy, and large-scale industrial projects.

Our company has successfully obtained UL certification for key products including diesel engines, fire pumps, and electric motors, and is actively pursuing FM approval. This reflects our strong compliance with international standards such as NFPA 20 and demonstrates our expertise in system integration, product reliability, and global market access.

# • UL File No.EX288835–Fire Pump Motors

## CERTIFICATE OF COMPLIANCE

**Certificate Number** UL-US-2250979-0  
**Report Reference** EX28835-20221229  
**Date** 13-Jan-2023

**Issued to:** BETTER TECHNOLOGY GROUP (ZHEJIANG) MOTOR CO.,LTD.  
Building 5, No.17, Xinghang One Road, Hangbu Quzhou, Zhejiang 324004  
China

**This is to certify that representative samples of**

QXZF - Fire Pump Motors  
See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the Standard(s) indicated on this Certificate.

**Standard(s) for Safety:**

UL 1004-1, 2nd Ed., Issue Date: 2012-09-19, Revision Date: 2020-11-05, UL 1004-5, 2nd Ed., Issue Date: 2014-5-9, Revision Date: 2020-5-29

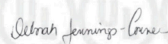
**Additional Information:**

See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.

  
Deborah Jennings-Conner, VP Regulatory Services

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/about/locations/>



# • UL File No.EX28132-**END SUCTION**

## CERTIFICATE OF COMPLIANCE

Certificate Number EX28132  
Report Reference EX28132-20191231  
Issue Date 2020-JANUARY-07

Issued to: Better Technology Co Ltd  
Building 3 &4, No.17, Xinghang One Road, Hangbu  
Economic Zone, Kecheng,  
Quzhou  
Zhejiang 324004 CHINA

This certificate confirms that  
representative samples of

CENTRIFUGAL FIRE PUMPS, END SUCTION  
See Addendum page

Have been investigated by UL in accordance with the  
Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 448 Standard for Pumps for Fire-Protection Service  
Additional Information: See the UL Online Certifications Directory at  
<https://iq.ulprospector.com> for additional information.

This *Certificate of Compliance* does not provide authorization to apply the UL Mark. Only the UL Follow-Up  
Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's  
Follow-Up Services.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program  
UL LLC

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contact a local UL Customer Service Representative at <http://ul.com/about/locations/>





- UL File No.EX28529-**SPLIT CASE**

## CERTIFICATE OF COMPLIANCE

Certificate Number EX28529  
Report Reference EX28529-20210428  
Date 2021-May-10

Issued to: Better Technology Group Co Ltd  
Building 3 &4, No.17, Xinghang One Road, Hangbu  
Economic Zone, Kecheng,  
QuzhouZhejiang 324004 CN

This is to certify that  
representative samples of

CENTRIFUGAL FIRE PUMPS, SPLIT CASE  
See Addendum Page for Product Designation(s).

Have been investigated by UL in accordance with the  
Standard(s) indicated on this Certificate.

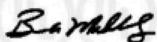
Standard(s) for Safety: UL448 - Standard for Centrifugal Fire Pumps for Fire  
Protection Service

Additional Information: See the UL Online Certifications Directory at  
<https://iq.ulprospector.com> for additional information

This Certificate of Compliance does not provide authorization to apply the UL Mark. Only the UL Follow-Up  
Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's  
Follow-Up Services.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program

UL LLC

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- UL File No. EX29325 – **Diesel Engines**

## Certificate of Compliance

**Certificate Number:**

UL-US-2571380-0

**Report Reference:**

EX29325-20250620

**Issue Date:**

2025-06-23

## Issued to:

**Zhejiang Jiuyi Fire Technology Co., Ltd**  
**No. 32, Panlong South Road, Kecheng District, Quzhou,**  
**Zhejiang, 324004, CN**

This certificate confirms that representative samples of:

**QYLU - Internal-combustion Engines for Driving Stationary Fire Pumps**

**See Addendum Page for Product Designation(s).**

Have been evaluated by UL in accordance with the Standard(s) indicated on this Certificate.

**ANSI/CAN/UL 1247:2024, Edition: 6, Issue Date: 2023-11-02,**  
**Revision Date: 2024-11-06**

## Additional Information:

See UL Product iQ® at <https://iq.ulprospector.com> for additional information.

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.



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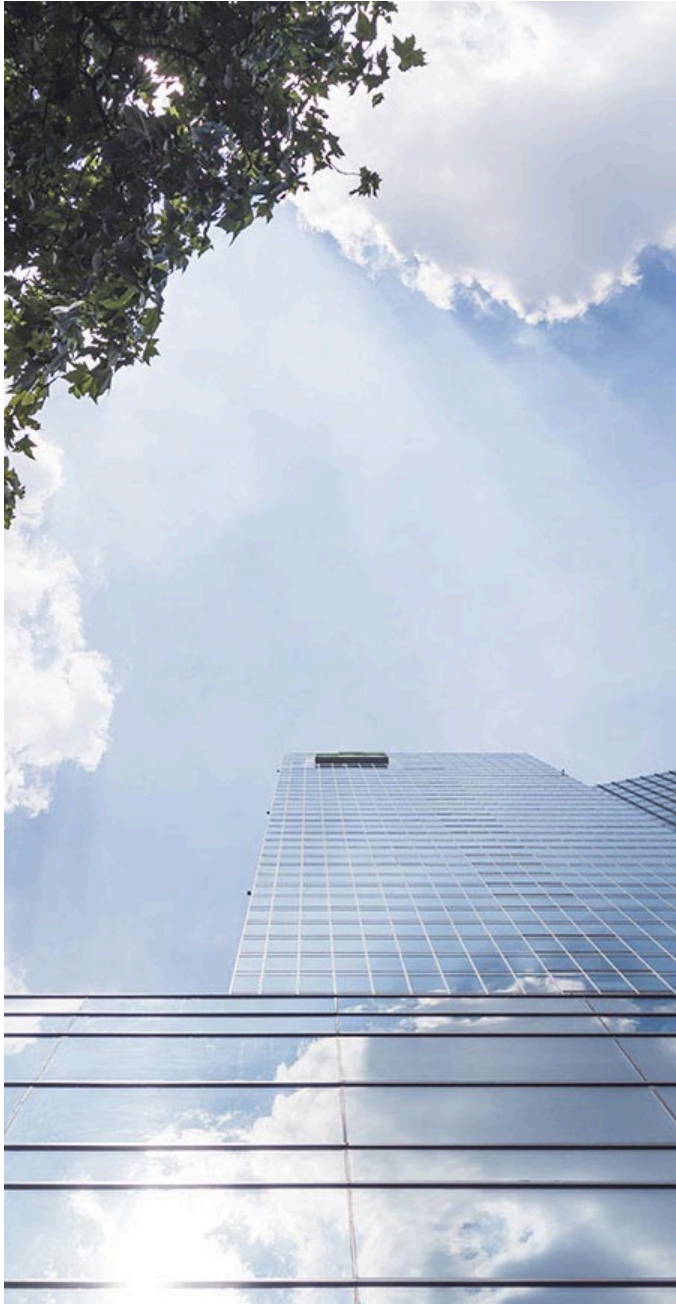
David Piecuch  
UL Mark Certification Program Owner

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# > Application



- Airports and Railway Stations
- Warehouses and Logistics Centers
- Buildings/Super Markets/Shopping Mall
- Municipal Fire Pump Stations



# > Application



- Petrochemical Plants
- Industrial Zones and Factories
- Warehouses and Logistics Centers
- Airports and Railway Stations



# > UL Product Series

01



## End Suction Pump

- Capacity: 50-2000 GPM
- Head: 80-250 PSI



Scan for  
more  
details

02



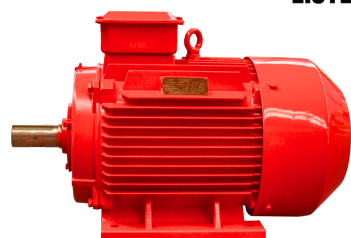
## Split Case Pump

- Capacity: 100-3000 GPM
- Head: 90-250 PSI



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more  
details

03



## Motor

- 15HP-430HP 50HZ
- 100HP-430HP 60HZ



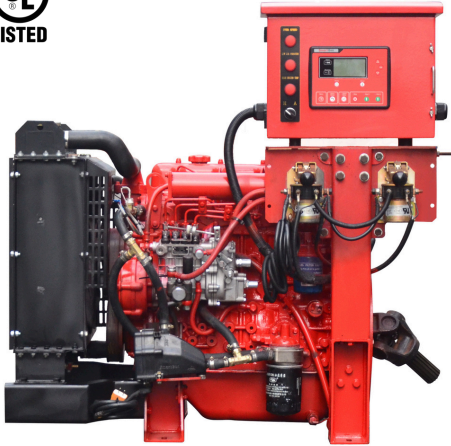
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## > UL Diesel Engines



04



### Raditor Series

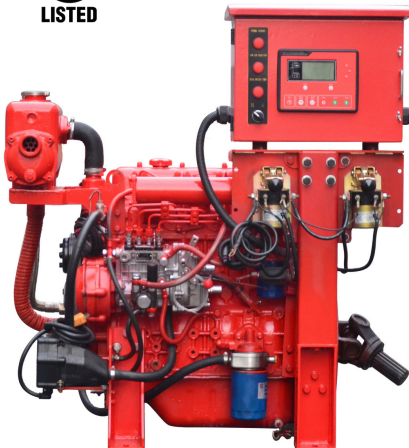
- Self-circulating cooling, suitable for field applications.



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details



05



### Heat Exchanger Series

- Relies on external water source, ideal for long-duration operation.



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details

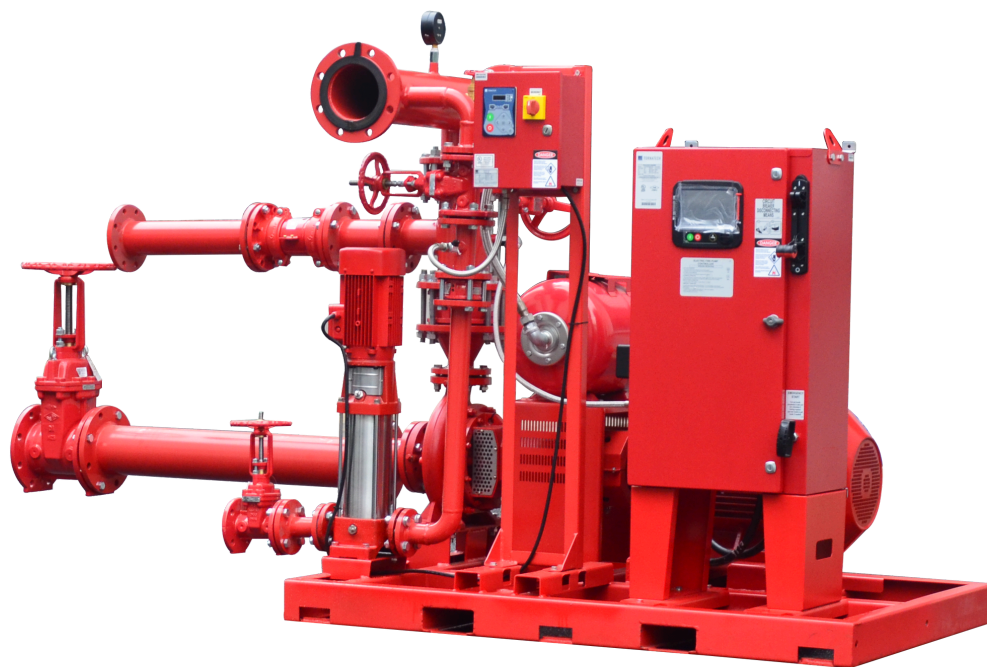
## > ***UL Fire Pump Set***

01

### **UL Electric Pump Set**



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more details



02

### **UL Diesel Pump Set**



Scan for  
more details



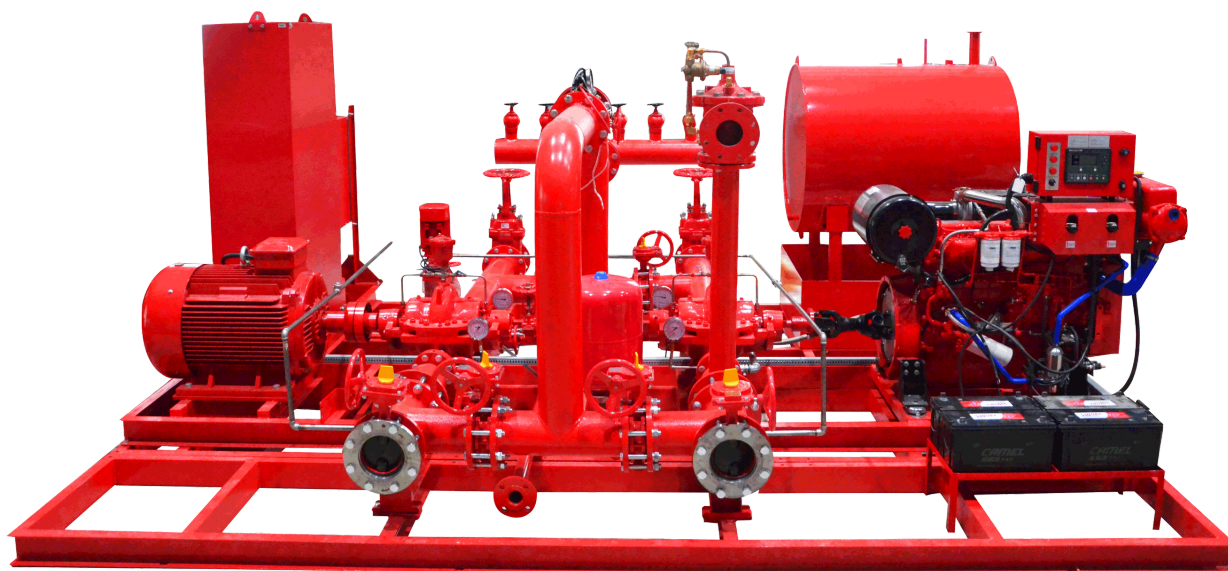
## > ***Fire Pump Set***

03

### **UL/FM Fire Pump Set**



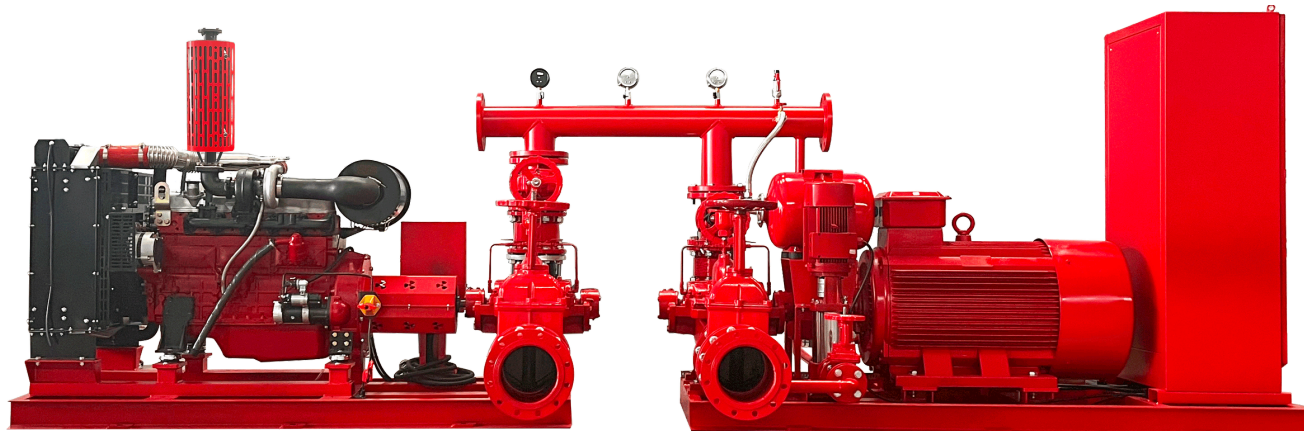
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04

### **Fire Pump Set**

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# Projects



**Melbourne** 

**Diesel Driven Pump  
with Weatherroof**

 **Mexico**

**Diesel Driven  
Vertical Turbine Pump**

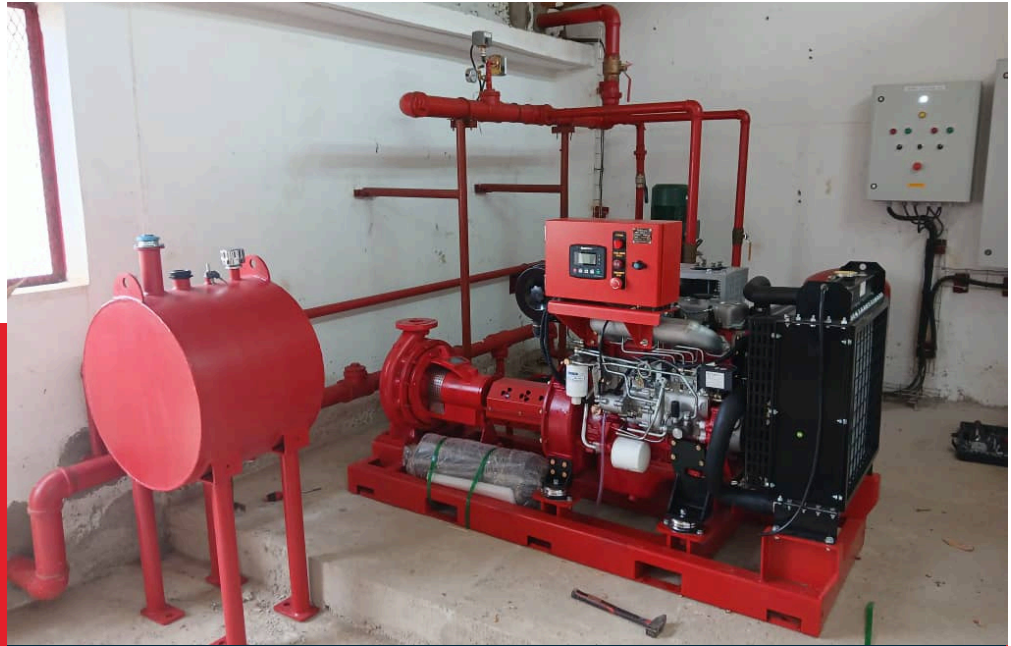


# Projects



## Ivory Coast

- Diesel Driven Pump
- Jockey Pump



## Mexicali

**Diesel Driven  
Split Case Pump**

**Jockey Pump**



# Projects

**Myanmar** 

## Fire Pump Room

- Electric Pump
- Diesel Pump
- Jockey Pump
- Controller
- Fuel Tank



## ○ Domestic Projects

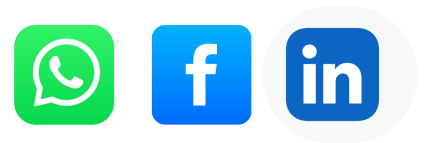
### Integrated Pump Station



- Wide Application: Suitable for lifting sewage, rainwater, drinking water, and wastewater.



# Thank You !



**For inquiries,  
contact us.**

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**[www.betterfirepump.com](http://www.betterfirepump.com)  
[zjbetter@119pump.com](mailto:zjbetter@119pump.com)**

