# Electric Motors Company

# **Electric Motors FELM Group at a glance**

# **Key figures:**

Tot. Revenues 22M€ in 2024

**HQ** at Greater Milan – IT

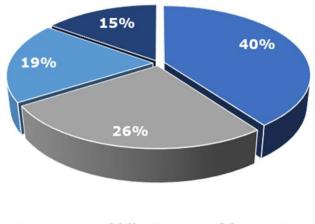
2 Factories - IT & CN

5 Branches + UAE Hub

**45 Employees** + 55 Agents

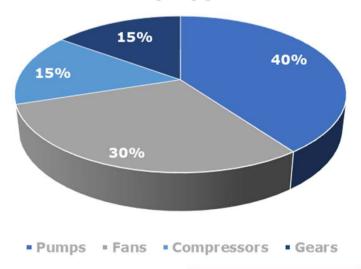
**1960** Formed year

# **Orders by Region**





# **Orders by Application**





# **Electric Motors Business Model**

20% **EUs** End Users





10% **EPCs**Engineering
Procurement and
Construction

40% **OEMs**Original Equipment
Manufacturers





30% **Partners** 



**EUROPE - HQ and Sales Network** 



**Partners** 

France - Austria - Spain - Greece - Romania - Belgium



# Electric Motors Worldwide - Operations and Sales Network



**UAE HUB + Branches in USA, and CHINA** 

#### **Partners**

Bangladesh - Canada - Egypt - Morocco - Tunisia - Lebanon (SY & JO) - Iran - Pakistan - India - Vietnam - USA - Kazakhstan - Kuwait - Mexico - Sudan



# **Motors and Drives Product Technology**

# Medium Voltage Motors



# **Low Voltage Motors**



# **Special Motors**



**Drives & Soft Starters** 



**Solutions** 



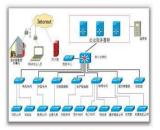
**Service** 

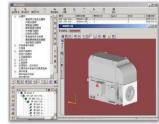




# **Electric Motors Support & Service**

Sales Technical TEAM Engineering Software Marketing Trainings



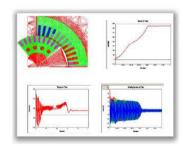


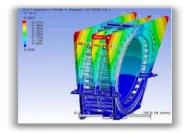
Network Topogram

PDN

#### FEA/CAD/CAE

- · 3-D CAD (Solidworks)
- · Electromagnetic design (Ansoft)
- · Mechanical Design (Ansys)









Replacement
Preventive Maintenance
Repair
Diagnostic
Online Monitoring



# **Electric Motors Motors for every Sector**





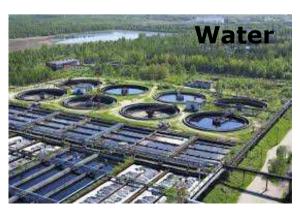
















# ITALY: HQ - Manufacturing - Warehouse





## **About us:**

Our large stock of electric motors,: from 0.18 to 10MW and a widespread distribution network.

FELM guarantees product availability and fast delivery across EMEA Region.

#### Warehouses:

Inveruno (MI), Italy - 13,000 m² (total) Via Varese 3,500 m² hq office + warehouse Via Morandi 6,000 m² workshop and warehouse Via Fattori 3,500 m² warehouse





# **USA:** Branch - Warehouse







Our large stock of electric motors: from 1 to 350 HP NEMA – from 0,75 to 110kW UL/IEC and a widespread distribution network. FELM guarantees product availability and fast delivery across US and Canada.

### Office:

The Woodlands TX, USA

#### **Warehouses:**

Magnolia TX, USA





# **Electric Motors UAE: Middle East HUB**

#### **About us:**

Our large stock of electric motors,: from 0.18 to 160kW and a widespread distribution network.

FELM guarantees product availability and fast delivery across the entire Middle East.

## Office:

Jebel Ali Free Zone JAFZA One Building Office No. AB 606

## **Warehouses:**

Jebel Ali Free Zone





# **CHINA:** Operations & Manufacturing



#### **About us:**

Our large stock of electric motors:

Offices, workshop and warehouses cover more than 40,000 m<sup>2</sup> from 0.18 to 10MW and a widespread distribution network.

FELM guarantees product availability and fast delivery all over the world.

## **WUXI Office/Warehouse:**

Factory - 43,000 m<sup>2</sup> Building - 30,000 m<sup>2</sup> Investement - 30M\$



# **ITALY** Manufacturing & Workshop



Motor for Pumps, Ski Plant - Italy



Motor for Pumps, Water Application – Italy



Motor for Pumps, Water Application – Saudi Arabia



Motor for Pumps, Desalination Plant – Morocco



Motor for Pumps, Steel Plant - India



# **Electric Motors ITALY Customizations**

## **Customization:**

Shape arrangement

Accessories

Special painting

Cable connection

Bearings arrangement

Forced ventilation

Heavy environmental conditions

Special customer request

Application PT100, Heaters, Insulated Bearings

## **Instrumentation:**

CT's Transformer, Surge Arrestor and Capacitor Vibration probes

**Transmitters** 







# **Electric Motors ITALY Testing Room**





Low and Medium Voltage Motors can be tested at our premises up to 160kW

# **Certifications**

**Company** Certification







# **Products Certification**







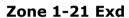














Low Temp. -55

In process









Zone 2 Ex-ec

## **MEMBERSHIPS**













# **Contacts FELM Offices**

## **FELM Head Quarter**

Via Varese 17 20001 Inveruno (MI), Italy Office: +39 0297289454 Office: +39 0297288320

Email: home@felm.it

#### **FELM Office China**

Room 1002, Building 3# No 139 Rd. SongShan, Jianye, Nanjing, Jiangsu, China

Office: +86 15077829999

Email: lidongming1974@vip.sina.com

#### **WORLD WIDE SERVICE**

Mobile: +39 3356953804

Email: <a href="mailto:service@felm.it">service@felm.it</a>

**AVAILABLE 24/7** 

## **FELM Office Germany**

Heinrich Bezold Straße 47

D-61169 Friedberg (Hessen), Germany

Office: +49 6031721606 Mobile: +49 1726729011 Email: Jayant@jk-conrep.de

#### **FELM Office United Arab Emirates**

Jebel Ali Free Zone - JAFZA Dubai, United Arab Emirates

Office: + 971 48879767 Mobile: +971 505501322

Email: ayman.abdallah@felm.ae

#### **FELM Office USA**

The Woodlands TX, USA

Email: info@felm.it

#### **FELM Office France**

Aix-en-Provence, France

Email: info@felm.it

## **FELM Office United Kingdom**

The Foundry, Wadebridge

Cornwall, PL27 7JP, United Kingdom

Office: +441208 816543 Email: sales@felm.co.uk



# Serving our clients for a better World

