

[1] TEST APPROVAL**[2] Approval No.: IP - 18.013****[3] Product: Electric motors**

Type: **MA** - (for motors IE1 aluminium)
F - ... (for motors IE1 cast iron)
FA2 - (for motors IE2 aluminium)
F2 - ... (for motors IE2 cast iron)
FA3 - (for motors IE3 aluminium)
F3 - ... (for motors IE3 cast iron)

Manufacturer: **FELM S.r.l.**
Via Morandi, 1, 20010 Inveruno, Italy

Technical data: Shaft sizes **56 – 200** for type: **MA** - (for motors IE1 aluminium)
Shaft sizes **63 – 400** for type: **F** - ... (for motors IE1 cast iron)
Shaft sizes **56 – 200** for type: **FA2** - (for motors IE2 aluminium)
Shaft sizes **63 – 400** for type: **F2** - ... (for motors IE2 cast iron)
Shaft sizes **80 – 132** for type: **FA3** - (for motors IE3 aluminium)
Shaft sizes **160 – 355** for type: **F3** - ... (for motors IE3 cast iron)

[4] Applicant: FELM S.r.l.
Via Morandi, 1, 20010 Inveruno, Italy

[5] Testing of degree of protection provided by enclosure (IP code) of selected samples carried out in laboratory of Ex-Agencija it was confirmed that the above defined products satisfy requirements of below standards:

EN 60529:1991/A1:2000/A2:2013**EN 60034-5:2001/A1:2007**

for degree of protection:

IP 66 Category: 1

[6] Testing results are recorded in the test report number: 18TR0068 dated 09.09.2018.

Date: **10.09.2018.**

PB.17.TI.23/SĐ

**Department of equipment certification**

Approved:


Stipo Đerek, dipl.ing.el.

Test Report No.

18 TR 0068

Subject of testing: Electric motors

Type identification: See sample description on page 2

Manufacturer: FELM S.r.l.; Via Morandi, 1, 20010 Inveruno, Italy

Applicant: FELM S.r.l.; Via Morandi, 1, 20010 Inveruno, Italy

The test results reported are relevant only for the tested sample(s)

This report comprises 5 pages and 0 appendices

This test report may only be reproduced in its entirety and without any change, appendices included

Job Id. No.: PB.17.TI.23/SĐ

Date of issue: 07.09.2018.

Laboratory for explosion protection
Approved by:



S. Sertić, dipl. ing. el.

