

BE-9253

| IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME | | |
|--|--|--|
| CB TEST CERTIFICATE | | |
| Product | pumps (Swimming pool pumps) | |
| Name and address of the applicant | ESPA 2025 S.L. Crta. Mieres s/n, 17820 BANYOLES (GIRONA), Spain | |
| Name and address of the manufacturer | same as applicant | |
| Name and address of the factory | same as applicant | |
| Note: When more than one factory, please report on page 2 | Additional Information on page 2 | |
| Ratings and principal characteristics | Class I, IPX5, F Type 220 60: 220 V, ~, 60 Hz, 500 to 2700 W Type 220/440 60: 220/440 V, 3~, 60 Hz, 800 to 2700 W Type 230 50: 230 V, ~, 50 Hz, 200 to 2800 W Type 230/400 50: 230/400 V, 3~, 50 Hz, 900 to 2600 W | |
| Trademark (if any) | ESPA | |
| Customer's Testing Facility (CTF) Stage used | - | |
| Model / Type Ref. | SILEN I, SILEN S, SILEN S2 and NOX Series / 230 50, 230/400 50, 220 60, 220/440 60 | |
| Additional information (if necessary may also be reported on page 2) | - Xadditional Information on page 2 | |
| A sample of the product was tested and found to be in conformity with | IEC 60335-1:2010(ed. 5.0) + corrigendum 2010 + Corrigendum 2 - April 2011 + A1:2013 + A2:2016, IEC 60335-2-41:2012(ed. 4.0) | |
| | National Differences: EU Group Differences (No specific countries addressed), ZA, AE | |
| As shown in the Test Report Ref. No. which forms part of this Certificate | 2119/0027 | |
| This CB Test Certificate is issued by the National Certification Body | | |
| SGS Belgium NV - Division SGS CEBEC Riverside Business Park Avenue Internationalelaan 55, Building D B-1070 Brussels, Belgium | SGS E | |
| Date: 10/02/2020 | Signature: Daniel Arranz | |

Issued 2016-06-01

1/2 This certificate is issued by the company under its General Conditions for Certification Services accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx Attention is drawn to the limitations of liability defined therein and in the Test Report here above mentioned which findings are reflected in this certificate. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Ref. Certif. No.

BE-9253

Name and address of the factories:

Additional information:

Models / type references covered by this Certificate:

| | Туре: 230 50 | Туре: 230/400 50 | |
|--|--|--|--|
| Model (s) | SILEN I 33 8M, SILEN I 50 12 M, SILEN I100 15M, SILEN S 60 12M, SILEN S 75 15M, SILEN S 100 18M, SILEN S 150 22M, SILEN S2 75 18M, SILEN S2 100 24M, SILEN S2 150 29M, SILEN S2 200 31 M, SILEN S2 300 36M NOX 25 6M, NOX 33 8M, NOX 100 150M NOX 75 15M, NOX 100 18M, NOX 150 22M | SILEN S 60 12, SILEN S 75 15, SILEN S 100 18, SILEN S 150 22 SILEN S2 75 18, SILEN S2 100 24, SILEN S2 150 29, SILEN S2 200 31 SILEN S2 300 36 | |
| Rated voltage | 230 VAC 50Hz | 230/400 3AC 50Hz | |
| Rated power | 200 W – 2800 W | 900 W – 2600 W | |
| Protection class | 1 | 1 | |
| Protection degree | X5 | X5 | |
| Medium temperature | 40 | 40 | |
| Throughput capacity | (18-900) l/min | (18-900) l/min | |
| Minimum height | 0,7 m – 10 m | 2 m – 10 m | |
| Maximum height | 0,7 m – 50 m | 11 m – 50 m | |
| | | | |
| | Туре: 220 60 | Туре: 220/440 60 | |
| Model (s) | SILEN I 33 8M, SILEN I 50 12 M, SILEN I 100 15M, SILEN S 60 12M, SILEN S 75 15M, SILEN S 100 18M, SILEN S 150 22M, SILEN S2 75 18M, SILEN S2 100 24M, SILEN S2 150 29M, SILEN S2 200 31 M, SILEN S2 300 36M | SILEN S 60 12, SILEN S 75 15, SILEN S 100 18, SILEN S 150 22 SILEN S2 75 18, SILEN S2 100 24, SILEN S2 150 29, SILEN S2 200 31 SILEN S2 300 36 | |
| Rated voltage | 220 VAC 60Hz | 220/440 3AC 60Hz | |
| Rated power | 500 W – 2700 W | 800 W – 2700 W | |
| Protection class | 1 | 1 | |
| Protection degree | X5 | X5 | |
| Medium temperature | 40 | 40 | |
| Throughput capacity | (25-1075) l/min | (150-1200) l/min | |
| Minimum height | 1 m – 15 m | 5 m – 6 m | |
| Maximum height | 10 m – 55 m | 14 m – 20 m | |
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| SGS Belgium NV - Division SGS CEBEC Riverside Business Park Avenue Internationalelaan 55, Building D B-1070 Brussels, Belgium | | | |

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Date: 10/02/2020

Signature: Daniel Arranz

Issued 2016-06-01

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