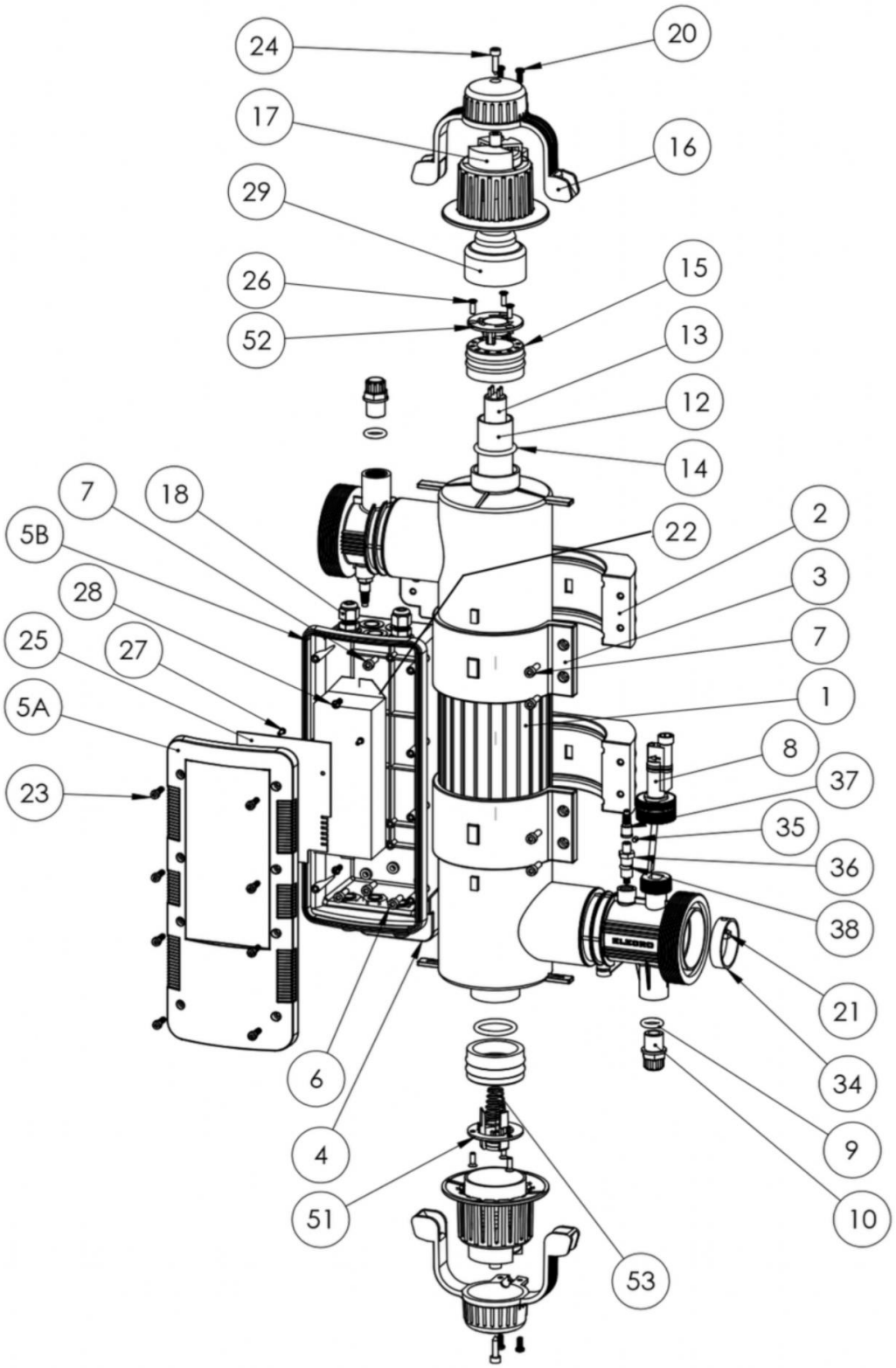
# MINI QUANTUM

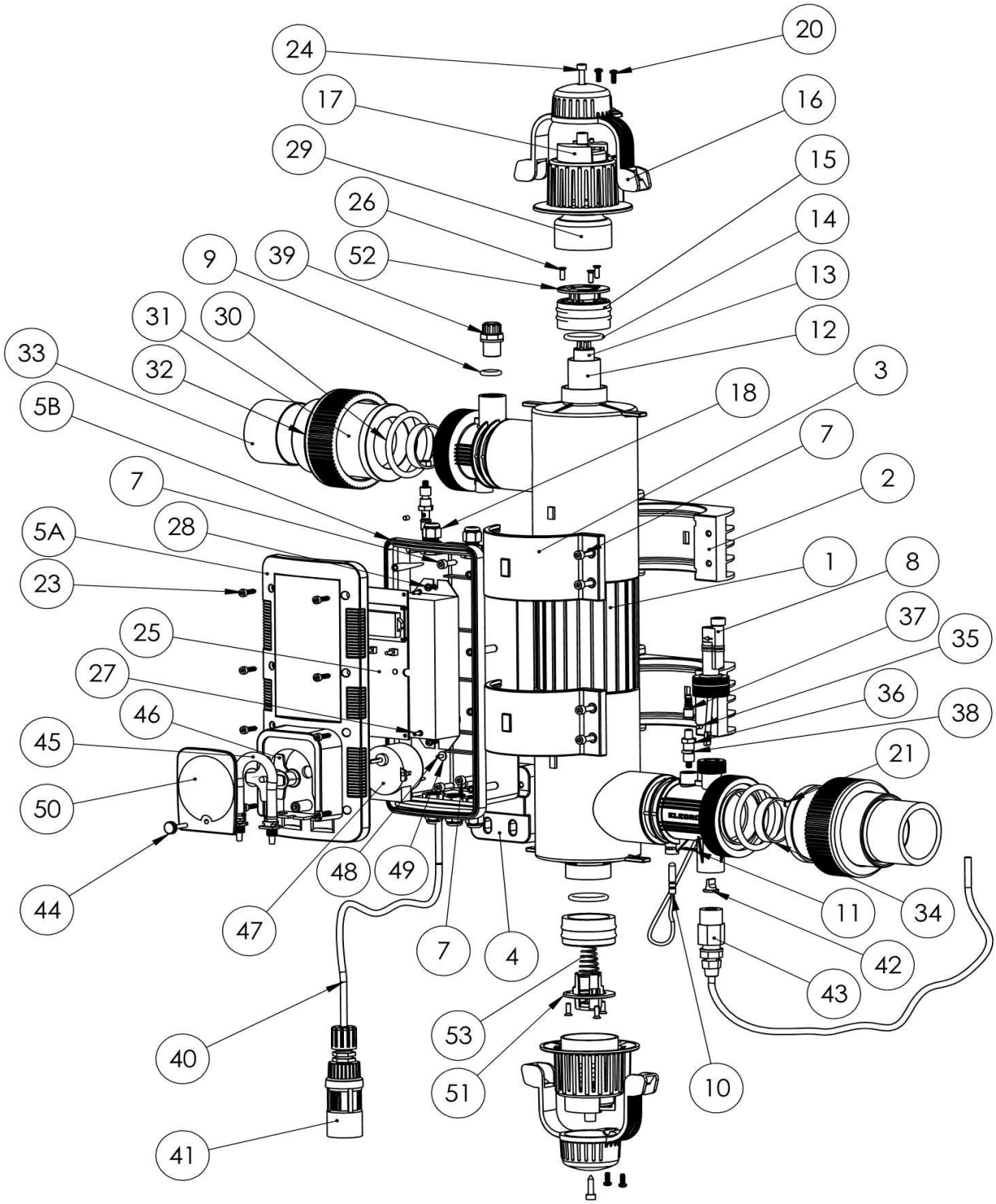
## SPARE PART LISTS

ELECRO
ENGINEERING

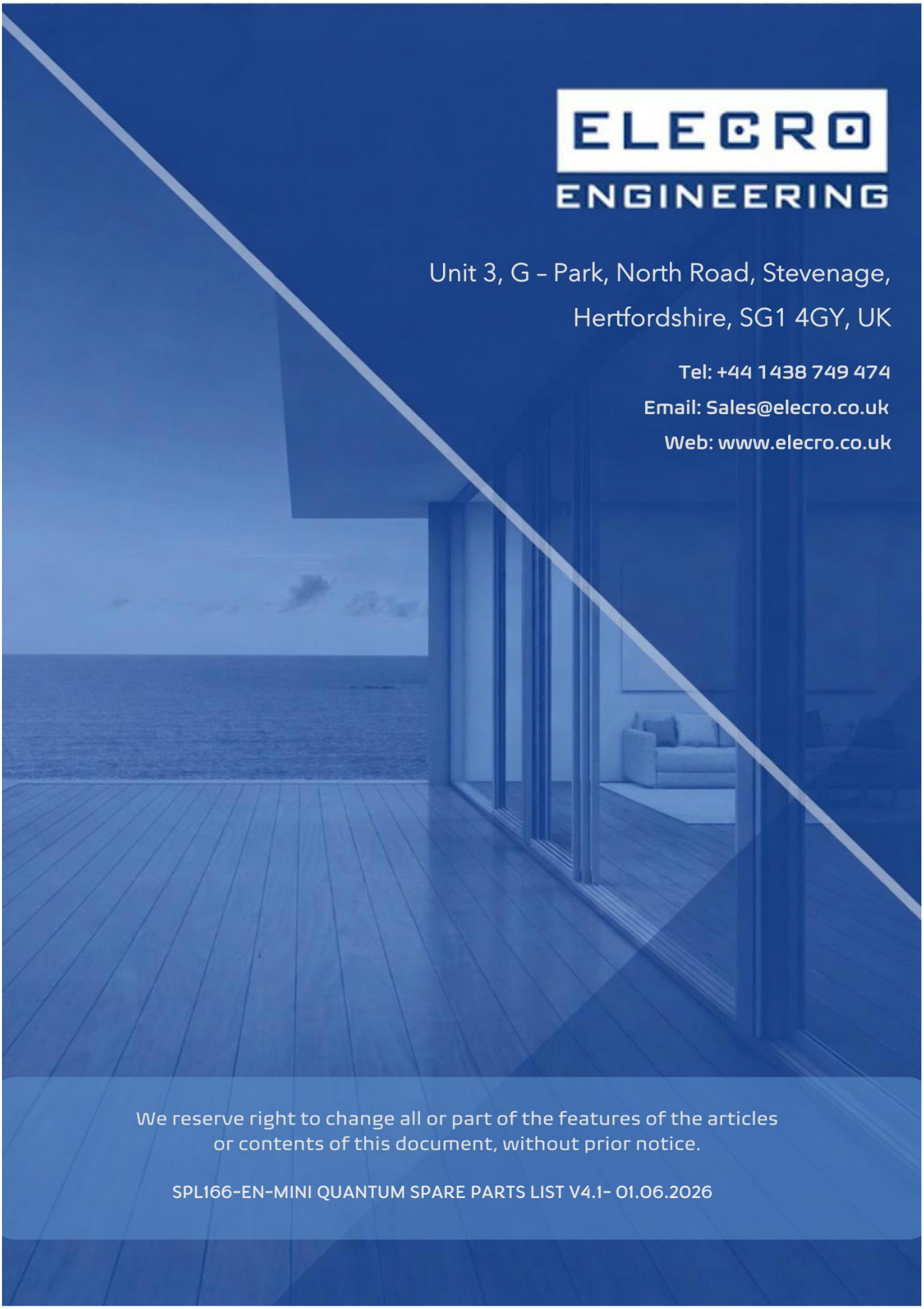
# Mini Quantum - Classic



| Item No.: | Description: | Pcs/Unit Q-35 | Elecro Part Number for Q-35 | GBP RRP (£) | EUR RRP (€) | USD RRP ($) |
|---|---|---|---|---|---|---|
| | | | | Q-35 | Q-35 | Q-35 |
| 1 | Mini Quantum Replacement Body Assembly (Complete with Titanium reflector and T-Piece) | 1 | SP-UV-B-Q-35 | 270.56 | 311.14 | 378.78 |
| 2 | Rear Mounting Bracket | 2 | Z-IM-UV-ST-RB | 12.13 | 13.95 | 16.99 |
| 3 | Front Mounting Bracket | 2 | Z-IM-UV-ST-FB | 5.51 | 6.33 | 7.71 |
| 4 | Mini Quantum Wall Mounting Bracket | 2 | Z-IM-UV-M-WMB | 13.26 | 15.25 | 18.56 |
| 5A | Mini Quantum Front Cover | 1 | Z-IM-UV-M-FC | 17.65 | 20.29 | 24.70 |
| 5B | Mini Quantum Rear Enclosure | 1 | Z-IM-UV-M-ENC | 27.59 | 31.73 | 38.63 |
| 6 | M5 Flat Form C Washer A2 | 2 | Z-FIX-M5FCW | 5.81 | 6.69 | 8.14 |
| 7 | POD Fixing Screw | 2 | Z-FIX-M4.8X19STS-SC | 5.81 | 6.69 | 8.14 |
| 8 | Flow Switch | 1 | SP-107-UV-B | 42.74 | 49.15 | 59.83 |
| 9 | Blanking Cap O-Ring Seal | 2 | Z-ORS-UV-T-PIECE | 1.38 | 1.58 | 1.93 |
| 12 | Mini Quantum Quartz Sleeve | 1 | SP-UV-QS-30 | 43.30 | 49.79 | 60.62 |
| 13 | Mini Quantum UV Lamp | 1 | SP-UV-LAMP-30 | 35.85 | 41.23 | 50.19 |
| 14 | Quartz Sleeve O-Ring Seal | 2 | SP-UV-ORS | 1.33 | 1.52 | 1.86 |
| 15 | Quartz Sleeve Locking Nut | 2 | SP-UV-LNUT | 7.91 | 9.09 | 11.07 |
| 16 | UV Lamp Holder Clip | 2 | Z-IM-UV-LH-CLIP | 6.07 | 6.98 | 8.50 |
| 17 | UV Lamp Holder Hard Cap | 2 | Z-IM-UV-LH-CAP | 8.26 | 9.50 | 11.57 |
| 18 | PG7 Entry Gland | 6 | Z-CON-CEG-PG7BK | 7.70 | 8.86 | 10.78 |
| 20 | Lamp Lead Clamp Pozi Pan Screw | 4 | Z-FIX-M4X12 | 1.63 | 1.88 | 2.28 |
| 21 | Current Collector Hex Nut | 2 | Z-FIX-M5HEX | 5.81 | 6.69 | 8.14 |
| 22 | Electronic ballast | 1 | SP-UV-BB-30 | 121.33 | 139.53 | 169.86 |
| 23 | Enclosure Fixing Screw | 6 | Z-FIX-M4X16-SC-ST | 1.63 | 1.88 | 2.28 |
| 24 | Lamp Holder Clip Screw | 2 | Z-FIX-M4.8X19STS-SC | 5.81 | 6.69 | 8.14 |
| 25 | Quantum Maintenance Timer PCB | 1 | SP-PCB-UV | 104.81 | 120.53 | 146.73 |
| 26 | Bracket Screw | 6 | Z-FIX-M4X12 | 1.63 | 1.88 | 2.28 |
| 27 | PCB Fixing Screw | 5 | Z-FIX-M3X8-BLK | 1.63 | 1.88 | 2.28 |
| 28 | Ballast Fixig Screw | 2 | Z-FIX-M4X12 | 1.63 | 1.88 | 2.28 |
| 29 | Lamp Lead Connection | 2 | SP-UV-LS | 19.33 | 22.23 | 27.06 |
| 30 | Large Union O-Ring Seal | 2 | SP-122-ORS | 9.38 | 10.79 | 13.14 |
| 31+ 32 | Union Socket 2"/ 63mm<br>Union Nut | 2 | SP-122 | 14.89 | 17.12 | 20.85 |
| 33 | Union Reducer 1½"/ 50mm | 2 | SP-UV-R | 4.95 | 5.69 | 6.93 |
| 34 | 10mm / 44.5mm OD Stainless Steel Ring | 2 | Z-TUB-SS44.5X10 | 9.38 | 10.79 | 13.14 |
| 35 | Current Collector Grub Screw | 2 | Z-FIX-M4X4GS | 1.63 | 1.88 | 2.28 |
| 36 | Current Collector Pin (316 S/S) | 2 | Z-UV-CC-PIN | 16.01 | 18.42 | 22.42 |
| 37 | UV Current Collector Rubber Boot | 2 | Z-UV-CC-RB | 4.95 | 5.69 | 6.93 |
| 38 | UV Current Collector 'O' Ring | 2 | Z-ORS-UV-CC | 2.75 | 3.17 | 3.86 |
| 39 | UV Blanking Plug | 2 | Z-IM-UV-BP | 3.88 | 4.46 | 5.43 |
| 51 | Mini UV Lamp Retaining Cap - Closed | 1 | Z-SMW-UV-LRC-C | 6.17 | 7.10 | 8.64 |
| 52 | Mini UV Lamp Retaining Cap - Open | 1 | Z-SMW-UV-LRC-O | 5.81 | 6.69 | 8.14 |
| 53 | Mini UV Spring | 1 | Z-UV-M-S | 10.71 | 12.32 | 14.99 |


24
20
17
16
29
15
26
14
9
39
52
13
31
30
12
33
32
3
18
5B
7
7
2
28
5A
1
8
23
37
25
35
27
36
46
38
45
21
50
48
49
11
34
44
47
7
4
42
43
40
53
10
51
41

| Item No.: | Description: | Pcs/Unit QP-65 | Elecro Part Number for QP-65 | GBP RRP (£) | EUR RRP (€) | USD RRP ($) |
|---|---|---|---|---|---|---|
| | | | | QP-35 | QP-35 | QP-35 |
| 1 | Mini Quantum Replacement Body Assembly (Complete with Titanium reflector and T-Piece) | 1 | SP-UV-B-Q-35 | 262.65 | 302.05 | 367.71 |
| 2 | Rear Mounting Bracket | 2 | Z-IM-UV-ST-RB | 12.13 | 13.95 | 16.99 |
| 3 | Front Mounting Bracket | 2 | Z-IM-UV-ST-FB | 5.51 | 6.33 | 7.71 |
| 4 | Mini Quantum Wall Mounting Bracket | 2 | Z-IM-UV-M-WMB | 13.26 | 15.25 | 18.56 |
| 5A | Mini Quantum Front Cover | 1 | Z-IM-UV-M-FC-D | 24.28 | 27.92 | 33.99 |
| 5B | Mini Quantum Rear Enclosure | 1 | Z-IM-UV-M-ENC | 27.59 | 31.73 | 38.63 |
| 6 | M5 Flat Form C Washer A2 | 2 | Z-FIX-M5FCW | 5.81 | 6.69 | 8.14 |
| 7 | POD Fixing Screw | 2 | Z-FIX-M4.8X19STS-SC | 5.81 | 6.69 | 8.14 |
| 8 | Flow Switch | 1 | SP-107-UV-B | 42.74 | 49.15 | 59.83 |
| 9 | Blanking Cap O-Ring Seal | 1 | Z-ORS-UV-T-PIECE | 1.38 | 1.58 | 1.93 |
| 10 | Temperature Sensor | 1 | SP-NTC-1000 | 33.92 | 39.00 | 47.48 |
| 11 | R' Clip | 1 | Z-MIS-R-CLIP | 3.32 | 3.81 | 4.64 |
| 12 | Mini Quantum Quartz Sleeve | 1 | SP-UV-QS-30 | 43.30 | 49.79 | 60.62 |
| 13 | Mini Quantum UV Lamp | 1 | SP-UV-LAMP-30 | 35.85 | 41.23 | 50.19 |
| 14 | Quartz Sleeve O-Ring Seal | 2 | SP-UV-ORS | 1.33 | 1.52 | 1.86 |
| 15 | Quartz Sleeve Locking Nut | 2 | SP-UV-LNUT | 7.91 | 9.09 | 11.07 |
| 16 | UV Lamp Holder Clip | 2 | Z-IM-UV-LH-CLIP | 6.07 | 6.98 | 8.50 |
| 17 | UV Lamp Holder Hard Cap | 2 | Z-IM-UV-LH-CAP | 8.26 | 9.50 | 11.57 |
| 18 | PG7 Entry Gland | 6 | Z-CON-CEG-PG7BK | 7.70 | 8.86 | 10.78 |
| 20 | Lamp Lead Clamp Pozi Pan Screw | 4 | Z-FIX-M4X12 | 1.63 | 1.88 | 2.28 |
| 21 | Current Collector Hex Nut | 2 | Z-FIX-M5HEX | 5.81 | 6.69 | 8.14 |
| 22 | Electronic ballast | 1 | SP-UV-BB-30 | 121.33 | 139.53 | 169.86 |
| 23 | Enclosure Fixing Screw | 6 | Z-FIX-M4X16-SC-ST | 1.63 | 1.88 | 2.28 |
| 24 | Lamp Holder Clip Screw | 2 | Z-FIX-M4.8X19STS-SC | 5.81 | 6.69 | 8.14 |
| 25 | Quantum Maintenance Timer PCB | 1 | SP-PCB-UV-PRO | 215.12 | 247.39 | 301.17 |
| 26 | Bracket Screw | 6 | Z-FIX-M4X12 | 1.63 | 1.88 | 2.28 |
| 27 | M3 x 8mm PCB Fixing | 5 | Z-FIX-M3X8-BLK | 1.63 | 1.88 | 2.28 |
| 28 | Ballast Fixig Screw | 2 | Z-FIX-M4X12 | 1.63 | 1.88 | 2.28 |
| 29 | Lamp Lead Connection | 2 | SP-UV-LS | 19.33 | 22.23 | 27.06 |
| 30 | Large Union O-Ring Seal | 2 | SP-122-ORS | 9.38 | 10.79 | 13.14 |
| 31+32 | Union Socket 2"/ 63mm<br>Union Nut | 2 | SP-122 | 14.89 | 17.12 | 20.85 |
| 33 | Union Reducer 1½"/ 50mm | 2 | SP-UV-R | 4.95 | 5.69 | 6.93 |
| 34 | 10mm / 44.5mm OD Stainless Steel Ring | 2 | Z-TUB-SS44.5X10 | 9.38 | 10.79 | 13.14 |
| 35 | Current Colletor Grub Screw | 2 | Z-FIX-M4X4GS | 1.63 | 1.88 | 2.28 |
| 36 | Current Collector Pin (316 S/S) | 2 | Z-UV-CC-PIN | 16.01 | 18.42 | 22.42 |
| 37 | UV Current Collector Rubber Boot | 2 | Z-UV-CC-RB | 4.95 | 5.69 | 6.93 |
| 38 | UV Current Collector 'O' Ring | 2 | Z-ORS-UV-CC | 2.75 | 3.17 | 3.86 |
| 39 | UV Blanking Plug | 2 | Z-IM-UV-BP | 3.88 | 4.46 | 5.43 |
| 40 | Suction Tubing | 1 | Z-DP-PVCH | 8.26 | 9.50 | 11.57 |
| 41 | Foot Valve Strainer Assembly | 1 | Z-DP-FS | 46.31 | 53.25 | 64.83 |
| 42 | Rubber Lip Valve | 1 | SP-UV-DP-RDV | 8.82 | 10.15 | 12.35 |
| 43 | Dosing Port ssembly | 1 | SP-UV-DP-PA | 8.26 | 9.50 | 11.57 |
| 44 | Dosing Pump Front Cover Screw | 1 | Z-DP-CF-TEC | 11.58 | 13.31 | 16.21 |
| 45 | Dosing Tube Asembly | 1 | SP-DP-ST-TEC | 8.82 | 10.15 | 12.35 |
| 46 | Dosing Pump Roller Assembly | 1 | SP-DP-PR-TEC | 33.10 | 38.06 | 46.34 |
| 47 | Dosing Pump Motor | 1 | SP-DP-M-TEC | 64.01 | 73.61 | 89.61 |
| 48 | Dosing Pump Motor Screw | 2 | Z-FIX-M3X8-BLK | 1.68 | 1.94 | 2.36 |
| 49 | Dosing Pump Motor Washer | 2 | Z-FIX-M3LW | 1.68 | 1.94 | 2.36 |
| 50 | Dosing Pump Front Cover | 1 | Z-DP-FCC-TEC | 13.77 | 15.84 | 19.28 |
| 51 | Mini UV Lamp Retaining Cap - Closed | 1 | Z-SMW-UV-LRC-C | 6.17 | 7.10 | 8.64 |
| 52 | Mini UV Lamp Retaining Cap - Open | 1 | Z-SMW-UV-LRC-O | 5.87 | 6.75 | 8.22 |
| 53 | Mini UV Spring | 1 | Z-UV-M-S | 10.71 | 12.32 | 14.99 |



ELECRO ENGINEERING

Unit 3, G – Park, North Road, Stevenage,
Hertfordshire, SG1 4GY, UK

Tel: +44 1438 749 474
Email: Sales@elecro.co.uk
Web: www.elecro.co.uk

We reserve right to change all or part of the features of the articles or contents of this document, without prior notice.

SPL166-EN-MINI QUANTUM SPARE PARTS LIST V4.1- 01.06.2026