# **STAINLESS**LITE PLUS DIRECT

90 | 120 | 150 | 180 | 210 | 250 | 300 LITRES

## KEY FEATURES

- Designed for use with electricity either from mains supply or photovoltaic panels
- Suitable for use with economy electricity tariffs to maximise efficiency
- 3kW incoloy 825 immersion heater for use as a primary heat source
- 3kW incoloy 825 immersion heater for emergency back-up
- 90° elbow and drain valve supplied as standard
- Standard and slimline models available

25 YEAR WARRANTY

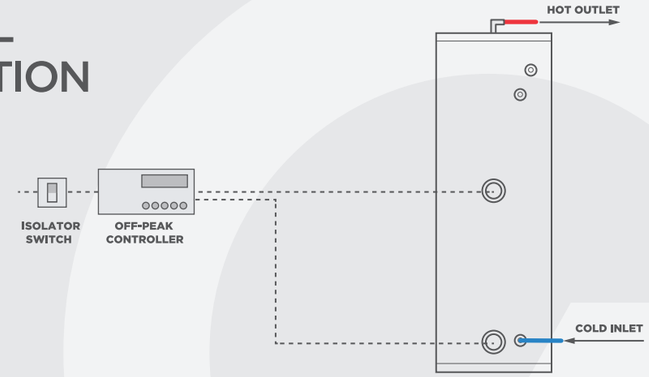
LIGHTEST CYLINDER ON THE MARKET

SOLAR PHOTOVOLTAIC

IMMERSION HEATER



# TECHNICAL SPECIFICATION




## STAINLESSLITE PLUS DIRECT

| Description | | D90 | D120 | D150 | D180 | D210 | D250 | D300 |
|---|---|---|---|---|---|---|---|---|
| Product stock code | | PLUDR090 | PLUDR120 | PLUDR150 | PLUDR180 | PLUDR210 | PLUDR250 | PLUDR300 |
| ErP rating | | C | C | C | C | C | C | C |
| Heat loss | watts | 32 | 39 | 47 | 55 | 62 | 74 | 86 |
| Capacity | litres | 91 | 119 | 148 | 178 | 208 | 248 | 287 |
| Height | mm | 764 | 931 | 1118 | 1306 | 1494 | 1744 | 1990 |
| Diameter | mm | 550 | 550 | 550 | 550 | 550 | 550 | 550 |
| Weight (empty) | kg | 18 | 21 | 25 | 28 | 32 | 36 | 41 |
| Weight (full) | kg | 109 | 140 | 173 | 206 | 240 | 284 | 328 |
| Heat up time | min | 90 | 119 | 150 | 179 | 209 | 249 | 299 |
| Number of immersions | | 1 | 2 | 2 | 2 | 2 | 2 | 2 |
| Secondary return | | No | No | No | No | Yes | Yes | Yes |

## STAINLESSLITE PLUS SLIMLINE DIRECT

| Description | | D90-SL | D120-SL | D150-SL | D180-SL | D210-SL |
|---|---|---|---|---|---|---|
| Product stock code | | PLUDR090SL | PLUDR120SL | PLUDR150SL | PLUDR180SL | PLUDR210SL |
| ErP rating | | C | C | C | C | C |
| Heat loss | watts | 37 | 47 | 56 | 67 | 74 |
| Capacity | litres | 91 | 122 | 152 | 183 | 202 |
| Height | mm | 976 | 1248 | 1519 | 1791 | 1963 |
| Diameter | mm | 475 | 475 | 475 | 475 | 475 |
| Weight (empty) | kg | 18 | 23 | 27 | 31 | 34 |
| Weight (full) | kg | 106 | 143 | 176 | 212 | 231 |
| Heat up time | min | 90 | 119 | 150 | 179 | 209 |
| Number of immersions | | 1 | 2 | 2 | 2 | 2 |
| Secondary return | | No | No | No | No | Yes |

**NOTES:**

1 Heat up time from 15°C to 60°C (applies to primary heat source only)
2 For further ErP information, please refer to the installation manual at www.gledhill.net
3 The schematics shown above are representational, please refer to the installation manual for full technical requirements
4 Please note that the top immersion on the PLUDR180 is 327mm high