



| model   | Logicwall M8.5  | Logicwall M11   | Logicwall T6    | Logicwall T9    | Logicwall T9S   | Logicwall PRO T12 | Logicwall PRO T16 | Logicwall PRO T19 | Logicwall PRO T23 |
|---|-----------------|-----------------|-----------------|-----------------|-----------------|-------------------|-------------------|-------------------|-------------------|
| item code   | 20-40-1026      | 20-40-1028      | 20-40-1027      | 20-40-1029      | 20-40-1031      | 20-40-1030        | 20-40-1032        | 20-40-1034        | 20-40-1033        |
| Mains voltage (phase-volts)                       | 1 - 230         | 1 - 230         | 3 - 400         | 3 - 400         | 3 - 230         | 3 - 400           | 3 - 400           | 3 - 400           | 3 - 400           |
| Acceptable voltage fluctuations (+/- %)           | 15              | 15              | 15              | 15              | 15              | 15                | 15                | 15                | 15                |
| Frequency (Hz)                                    | 50/60           | 50/60           | 50/60           | 50/60           | 50/60           | 50/60             | 50/60             | 50/60             | 50/60             |
| Maximum pump current (amps)                       | 9               | 11              | 6               | 9               | 9               | 12                | 16                | 19                | 23                |
| Maximum 1ph pump motor power (kW/HP)              | 1.1 / 1.5       | 1.5 / 2         | -               | -               | -               | -                 | -                 | -                 | -                 |
| Maximum 3ph pump motor power (kW/HP)              | 1.9 / 2.5       | 2.2 / 3         | 2.2 / 3         | 3 / 4           | 2.2 / 3         | 5.5 / 7.5         | 7.5 / 10          | 9.2 / 12.5        | 11 / 25           |
| Motor soft start                                  | Yes             | Yes             | Yes             | Yes             | Yes             | Yes               | Yes               | Yes               | Yes               |
| Maximum operating pressure (bar)                  | 25              | 25              | 25              | 25              | 25              | 25                | 25                | 25                | 25                |
| Adjustable system pressure (bar)                  | 2 ÷ 25          | 2 ÷ 25          | 2 ÷ 25          | 2 ÷ 12          | 2 ÷ 12          | 2 ÷ 12            | 2 ÷ 12            | 2 ÷ 12            | 2 ÷ 12            |
| Adjustable restart pressure (bar)                 | 1 ÷ 24          | 1 ÷ 24          | 1 ÷ 24          | 1 ÷ 24          | 1 ÷ 24          | 1 ÷ 24            | 1 ÷ 24            | 1 ÷ 24            | 1 ÷ 24            |
| Adjustable minimum flow                           | Yes             | Yes             | Yes             | Yes             | Yes             | Yes               | Yes               | Yes               | Yes               |
| Maximum operating temperature (°C)                | 50              | 50              | 50              | 50              | 50              | 50                | 50                | 50                | 50                |
| Protection degree (IP)                            | 65              | 65              | 65              | 65              | 65              | 65                | 65                | 65                | 65                |
| Digital manometer                                 | Yes             | Yes             | Yes             | Yes             | Yes             | Yes               | Yes               | Yes               | Yes               |
| Digital ammeter                                   | Yes             | Yes             | Yes             | Yes             | Yes             | Yes               | Yes               | Yes               | Yes               |
| Dry running protection                            | Yes             | Yes             | Yes             | Yes             | Yes             | Yes               | Yes               | Yes               | Yes               |
| Automatic restart                                 | Yes             | Yes             | Yes             | Yes             | Yes             | Yes               | Yes               | Yes               | Yes               |
| Anti-jamming function                             | Yes             | Yes             | Yes             | Yes             | Yes             | Yes               | Yes               | Yes               | Yes               |
| Protection fuse                                   | Yes             | Yes             | Yes             | Yes             | Yes             | Yes               | Yes               | Yes               | Yes               |
| Irrigation mode (double pressure)                 | Yes             | Yes             | Yes             | Yes             | Yes             | Yes               | Yes               | Yes               | Yes               |
| Pool/Industry mode (fixed speed)                  | Yes             | Yes             | Yes             | Yes             | Yes             | Yes               | Yes               | Yes               | Yes               |
| Short-circuit protection between phases           | Yes             | Yes             | Yes             | Yes             | Yes             | Yes               | Yes               | Yes               | Yes               |
| Short-circuit protection between phases and earth | Yes             | Yes             | Yes             | Yes             | Yes             | Yes               | Yes               | Yes               | Yes               |
| Amperometric protection                           | Yes             | Yes             | Yes             | Yes             | Yes             | Yes               | Yes               | Yes               | Yes               |
| Voltage surge protection                          | Yes             | Yes             | Yes             | Yes             | Yes             | Yes               | Yes               | Yes               | Yes               |
| Over-temperature protection                       | Yes             | Yes             | Yes             | Yes             | Yes             | Yes               | Yes               | Yes               | Yes               |
| Pressure sensor fault detection                   | Yes             | Yes             | Yes             | Yes             | Yes             | Yes               | Yes               | Yes               | Yes               |
| Flow switch connection                            | Yes             | Yes             | Yes             | Yes             | Yes             | Yes               | Yes               | Yes               | Yes               |
| BMS protocol connection                           | Yes             | Yes             | Yes             | Yes             | Yes             | Yes               | Yes               | Yes               | Yes               |
| Integrated NFC data transfer system               | Yes             | Yes             | Yes             | Yes             | Yes             | Yes               | Yes               | Yes               | Yes               |
| Connection for float switch and level probe       | Yes             | Yes             | Yes             | Yes             | Yes             | Yes               | Yes               | Yes               | Yes               |
| Remote ON/OFF connection                          | Yes             | Yes             | Yes             | Yes             | Yes             | Yes               | Yes               | Yes               | Yes               |
| Remote "Pump on" connection                       | Yes             | Yes             | Yes             | Yes             | Yes             | Yes               | Yes               | Yes               | Yes               |
| Remote alarm connection                           | Yes             | Yes             | Yes             | Yes             | Yes             | Yes               | Yes               | Yes               | Yes               |
| Communication between devices                     | Yes             | Yes             | Yes             | Yes             | Yes             | Yes               | Yes               | Yes               | Yes               |
| Dimensions l x h x w (mm)                         | 200 x 275 x 125 | 200 x 275 x 125 | 200 x 275 x 125 | 270 x 470 x 180 | 270 x 470 x 180 | 270 x 470 x 180   | 270 x 470 x 180   | 270 x 470 x 180   | 270 x 470 x 180   |
| weight (kgs)                                      | 5               | 5               | 5               | 9               | 9               | 9                 | 9                 | 9                 | 9                 |