

# ResiSHIELD RZ RANGE

## PRODUCT DATA SHEET

### RZ2005E-TD-PL

#### Product Description

Dutypoint dedicated fire sprinkler pump set fitted with horizontal multistage pump, residential fire pump controller with UL listed PLC, stainless steel manifold, LPCB approved dual output pressure switch, pressure gauge, LPCB approved flow switch, lockable monitored discharge valve, manual flow test outlet, automatic weekly test outlet with strainer and 1/2" solenoid, all pre-assembled and wired onto a single skid and compliant to BS9251:2021

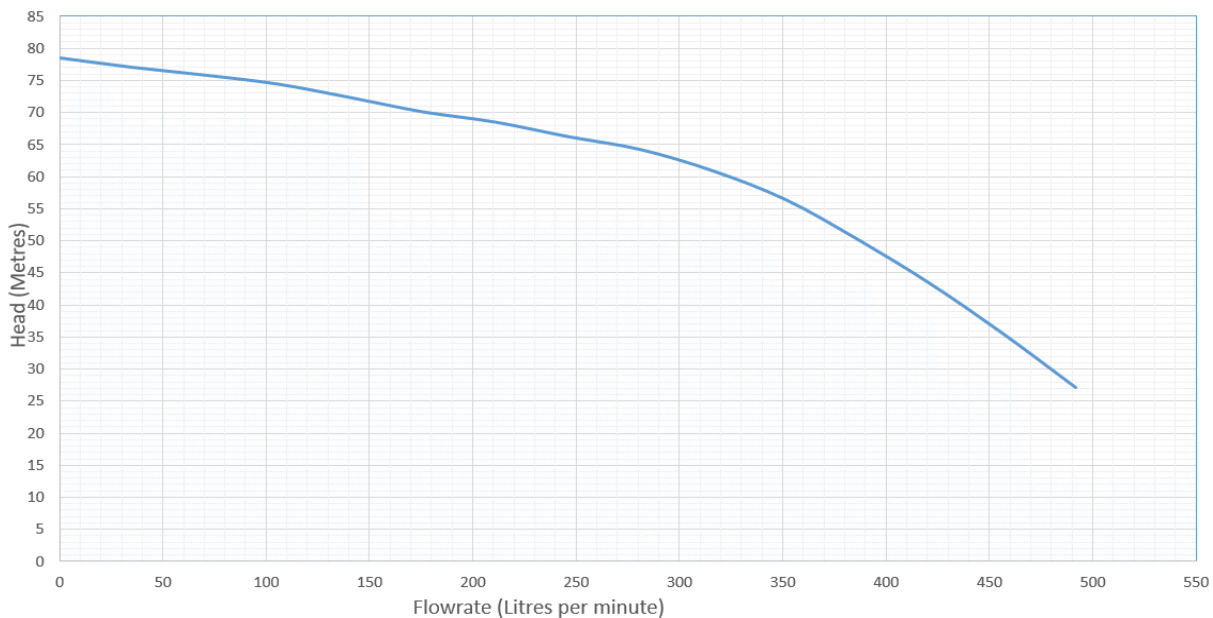


Picture is for illustration purposes and may not represent the exact specification offered

#### Specification

|                              |                   |
|------------------------------|-------------------|
| Supply Voltage               | 415v 3 phase 50hz |
| Motor Starting Type          | Direct Online     |
| Max Head                     | 79 m              |
| Motor Size (P2)              | 5.5 kw            |
| Full Load Current            | 10.3 amps         |
| Starting Current             | 62 amps           |
| Suction Connection           | 2" BSP Female     |
| Discharge Connection         | 1 1/2" BSP Female |
| Manual Flow Test Outlet      | 1 1/4" BSP Female |
| Automatic Weekly Test Outlet | 1/2" BSP female   |
| Max System Pressure          | 10 Bar            |

#### Performance Curve



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PUMPS | SYSTEMS | SERVICING | KNOW-HOW