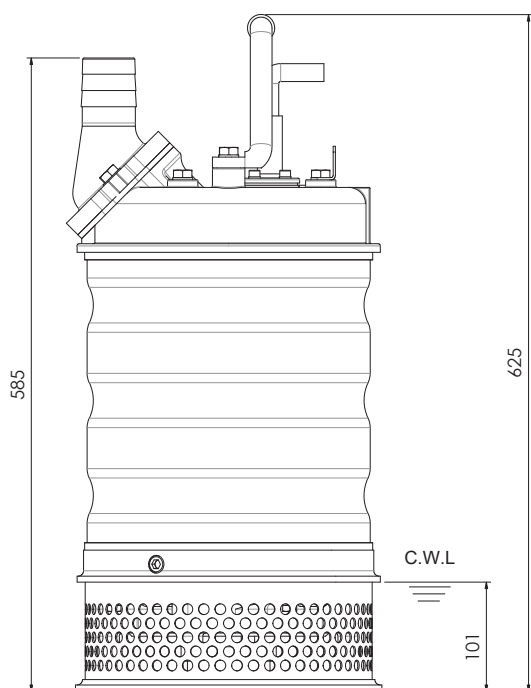
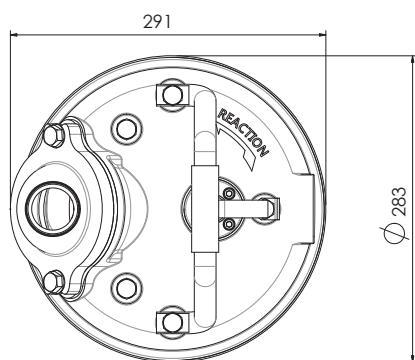
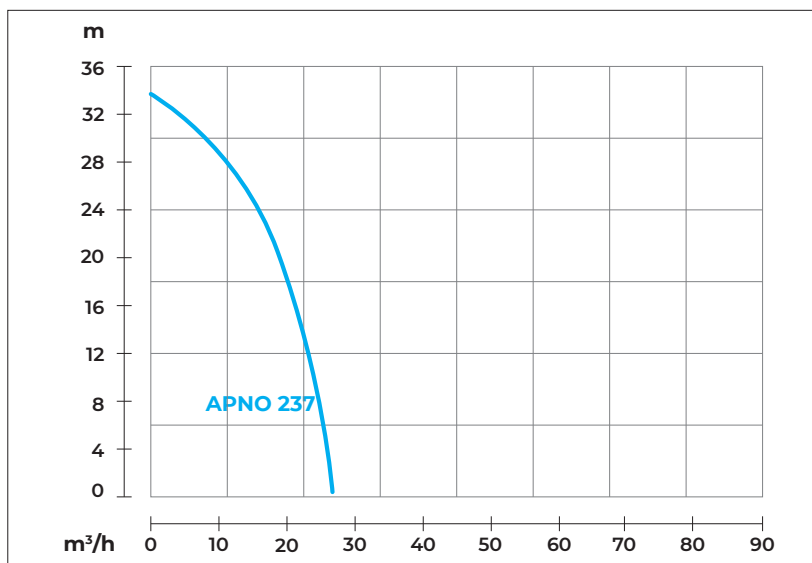




Weight : 61kg / 134.5 lbs



Shaft Speed : 2850 rpm

Solid Passage: 10 mm

Outlet : 50mm, 2in

| OUTPUT | HEAD              | FLOW                    |
|--------|-------------------|-------------------------|
| 3.7 kW | Rated : 27m, 89ft | Rated : 3.3 l/s, 53 gpm |
| 5 HP   | Max : 34m, 112ft  | Max : 7.5 l/s, 119 gpm  |

|                         |                                     |                                            |
|-------------------------|-------------------------------------|--------------------------------------------|
| Pump Type               |                                     | Electric Submersible Pumps                 |
|                         |                                     | Three Phase                                |
|                         |                                     | IP 68                                      |
| Motor                   | Type                                | Induction Motor                            |
|                         | Poles                               | 2 Pole                                     |
|                         | Insulation                          | Class F                                    |
|                         | Protector                           | Circle Thermal Protector                   |
|                         | Starter Method                      | D.O.L.                                     |
| Lubricant               |                                     | Food Grade (ISO VG32)                      |
| Impeller Type           |                                     | Opened                                     |
| Shaft Seal              | Double Mechanical Seal              |                                            |
|                         | Silicon Carbide VS Ceramic / Carbon |                                            |
| Bearings                |                                     | C3 Shielded ball bearings                  |
| Cable                   |                                     | H07BQF                                     |
|                         |                                     | Length: 20m (66ft) or longer upon request. |
| Materials               | Pump Casing                         | Gray Iron                                  |
|                         | Impeller                            | Chromium Iron                              |
|                         | Motor Frame                         | Stainless Steel                            |
|                         | Motor Shaft                         | Stainless Steel                            |
|                         | Strainer                            | Stainless Steel                            |
| Max. Liquid Temperature |                                     | 40°C (104°F)                               |
| Max. Submersion Depth   |                                     | 20m (66ft)                                 |
| pH Range                |                                     | pH 5 - pH 8                                |