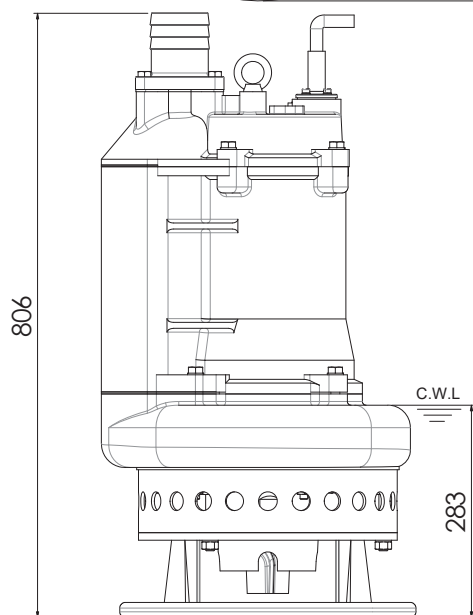
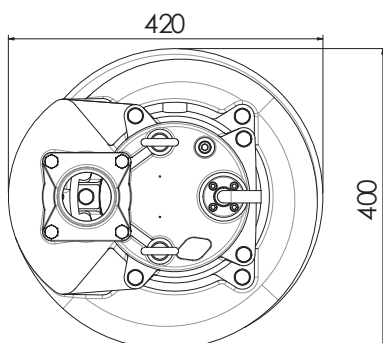
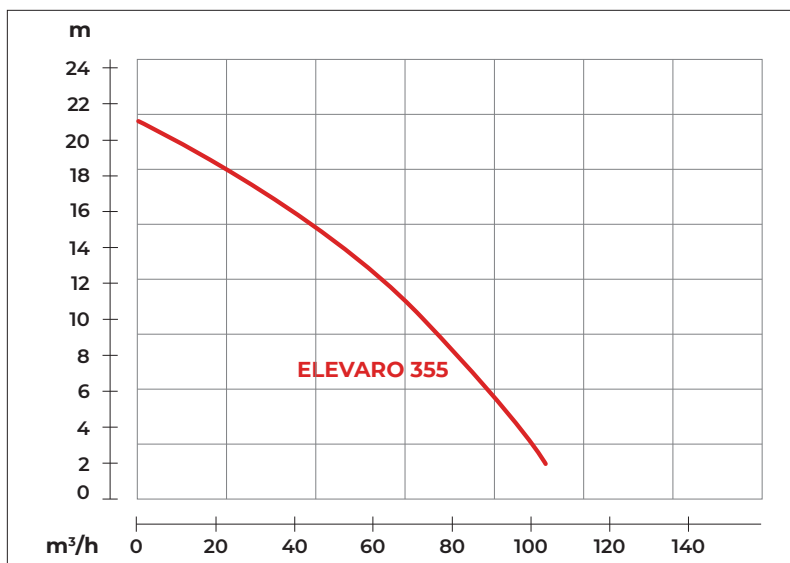




Weight : 123kg / 271 lbs



Shaft Speed : 1450 rpm

Solid Passage : 25 mm

Outlet : 80mm, 3in

| OUTPUT | HEAD              | FLOW                      |
|--------|-------------------|---------------------------|
| 5.5 kW | Rated : 14m, 46ft | Rated : 14.2 l/s, 224 gpm |
| 7.5 HP | Max : 21m, 69ft   | Max : 28.3 l/s, 449 gpm   |

|                         |                                            |                            |
|-------------------------|--------------------------------------------|----------------------------|
| Pump Type               |                                            | Electric Submersible Pumps |
|                         |                                            | 3-Phase                    |
| Motor                   | Type                                       | Induction Motor            |
|                         | Poles                                      | 4 Pole                     |
|                         | Insulation                                 | Class F                    |
|                         | Protector                                  | Circle Thermal Protector   |
|                         | Starter                                    | 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                                | Ductile Iron               |
|                         | Impeller                                   | Chromium Iron              |
|                         | Motor Frame                                | Gray Iron                  |
|                         | Motor Shaft                                | Stainless Steel            |
|                         | Wear Plate                                 | Chromium Iron              |
|                         | Agitator                                   | Chromium Iron              |
| Max. Liquid Temperature |                                            | 104°F (40°C)               |
| Max. Submersion Depth   |                                            | 66ft (20m)                 |
| pH Range                |                                            | pH 5 - pH 8                |