

# Tank 4220

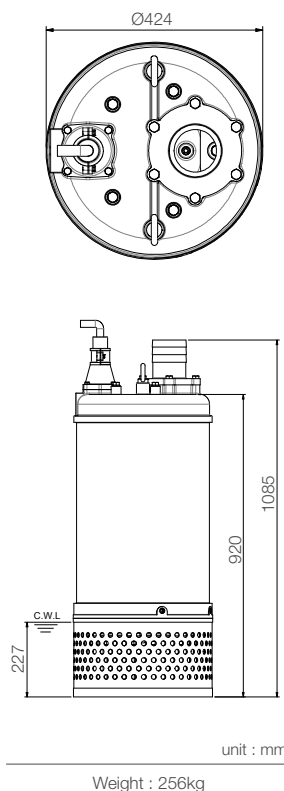
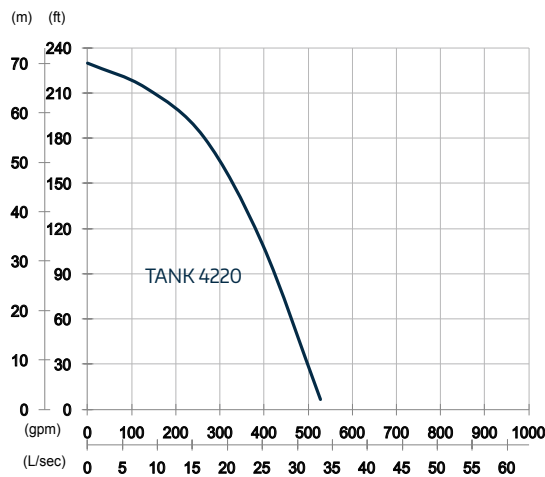
## Submersible Dewatering Pump

**PRORIL**



### Pump specifications

| OUTPUT               | HEAD        | FLOW            |
|----------------------|-------------|-----------------|
| 22kW                 | Rated : 55m | Rated : 16.7L/s |
| 30HP                 | Max : 70m   | Max : 33.3L/s   |
| <b>SHAFT SPEED</b>   |             | 2850rpm         |
| <b>OUTLET</b>        |             | 100mm           |
| <b>SOLID PASSAGE</b> |             | 15mm            |



### Features

#### Pump Type

Electric Submersible Pumps  
3-Phase

#### Motor

Type: Induction Motor  
Poles: 2 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

PVC (CSA Certified) / H07BQ-F  
10m or longer upon request

#### Materials

Pump Casing: Gray Iron  
Impeller: Chromium Iron  
Motor Frame: Gray Iron  
Motor Shaft: Stainless Steel  
Strainer: Stainless Steel

#### Max. Liquid Temperature

40°C

#### Max. Submersion Depth

20m

#### pH Range

pH 5 - pH 8