

60Hz

Designed for continuous operations, excellent performance and easy maintenance, PRORIL Tank series pumps have proven their reliability and durability in demanding areas like construction, mining, tunneling, quarries, industries and rental applications.

## Dewatering Pump

## **TANK SLIM 230/330**

High Chrome Dewatering Pump

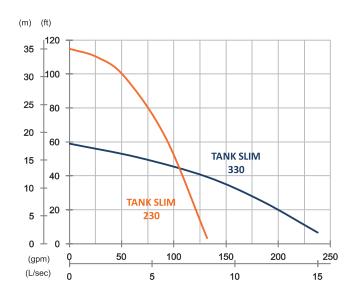




## **TANK SLIM 230/330**

High Chrome Dewatering Pump

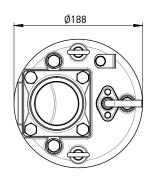




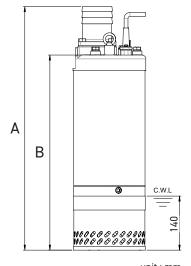


|                  | TANK SLIM 230                                   | TANK SLIM 330                                   |  |
|------------------|---|---|--|
| OUTPUT           | 4HP (3kW)                                       | 4HP (3kW)                                       |  |
| OUTLET           | 2" (50mm)                                       | 3" (80mm)                                       |  |
| SOLID<br>PASSAGE | 0.3" (7mm)                                      | 0.3" (7mm)                                      |  |
| Weight           | 99 lbs/45 kg                                    | 84 lbs/38 kg                                    |  |
| HEAD             | Rated: 98 ft, 30 m<br>Max: 115 ft, 35 m         | Rated: 39 ft, 12 m<br>Max: 59 ft, 18 m          |  |
| FLOW             | Rated: 53 gpm, 3.3 L/s<br>Max: 132 gpm, 8.3 L/s | Rated: 132 gpm, 8.3 L/s<br>Max: 238 gpm, 15 L/s |  |

| Pump Type               |               | Electric Submersible Pumps          |  |
|-------------------------|---------------|-------------------------------------|--|
| Motor                   | Phase         | 3-Phase                             |  |
|                         | Туре          | Induction Motor                     |  |
|                         | Poles         | 2 Pole (3450 rpm)                   |  |
|                         | Insulation    | Class F                             |  |
|                         | Protector     | Circle Thermal Protector            |  |
|                         | Starter       | D.O.L.                              |  |
| Lubricant               |               | Food Grade (ISO VG32)               |  |
| Specs.                  | Impeller Type | Closed • Dual impellers (230)       |  |
|                         | Shaft Seal    | Double Mechanical Seal              |  |
|                         |               | Silicon Carbide VS Ceramic Carbon   |  |
|                         | Bearings      | C3 Shielded ball bearings           |  |
|                         | Cable         | CSA-Certified PVC Jacketed Cables   |  |
|                         |               | 33 ft (10 m) or longer upon request |  |
| Materials               | Pump Casing   | Gray Iron                           |  |
|                         | Impeller      | Chromium Iron                       |  |
|                         | Motor Frame   | Stainless Steel                     |  |
|                         | Motor Shaft   | Stainless Steel                     |  |
|                         | Outer Case    | Stainless Steel                     |  |
|                         | Strainer      | Stainless Steel                     |  |
| Max. Liquid Temperature |               | 40°C (104°F)                        |  |
| Max. Submersion Depth   |               | 20 m (66 ft)                        |  |
| pH Range                |               | pH 5 - pH 8                         |  |



|               | Α   | В   |
|---------------|-----|-----|
| TANK SLIM 230 | 659 | 544 |
| TANK SLIM 330 | 629 | 629 |



C.W.L : Continuous running water level

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