

Submersible pumps for clean and slightly dirty water. Entirely made from AISI 304 stainless steel, compact and lightweight, with mechanical seal and coated diffuser plate for maximum resistance to abrasion. Supplied with or without float switch. Most pump models feature a built-in capacitor. The motor is cooled by the pumped liquid and single phase versions have thermal protection.



Applications

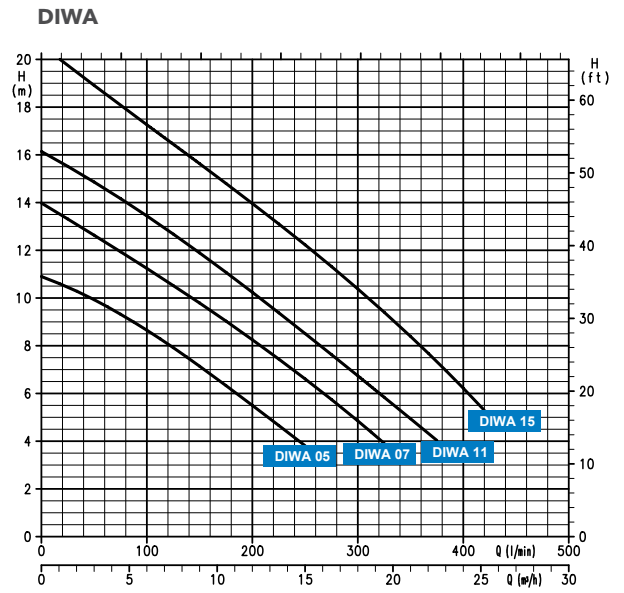
- Emptying of drains, rain water tanks or domestic wastewater
- Emptying of wells and tanks in industrial and ecological applications
- Lawn and garden irrigation
- Emptying of tanks and reservoirs
- Emergency draining of flooded areas or rooms

Specifications

- Flows to 25 m³/hr
- Heads to 18m
- Open impeller for suspended solids to 8mm
- Coated replaceable wear plate
- 4 models up to 1.5kW
- Maximum submergence: 7m
- Manual and automatic models
- Supplied with or without float switch
- Inner mechanical seal in oil chamber

DIWA Series Submersible Dewatering Pump

Performance Curve



Material Table

Component	Material
Pump body	Stainless steel
Motor casing	Stainless steel
Sleeve, Impeller	Stainless steel
Shaft extension, nuts and bolts	Stainless steel
Suction screen	Stainless steel
Front diffuser place	Stainless steel coated with polyurethane
Inner mechanical seal	Silicon-carbide/Silicon-carbide

For a full list of technical information, consult www.brownbros.com.au

