

Multi-stage submersible centrifugal pumps specifically designed for clean water with majority of components in AISI 304 stainless steel. Doubled mechanical seal in oil chamber. The liquid end is located underneath the electric motor which is cooled by the pumped liquid. The pump is directly inserted in the tank or well to avoid suction problems and noise.

Can also operate in a horizontal position.

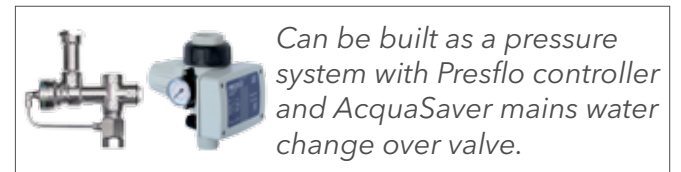


## Applications

- Water supply from tanks, 6" wells, basins and watercourses
- Pressure boosting
- Irrigation
- Rain water collection

## Specifications

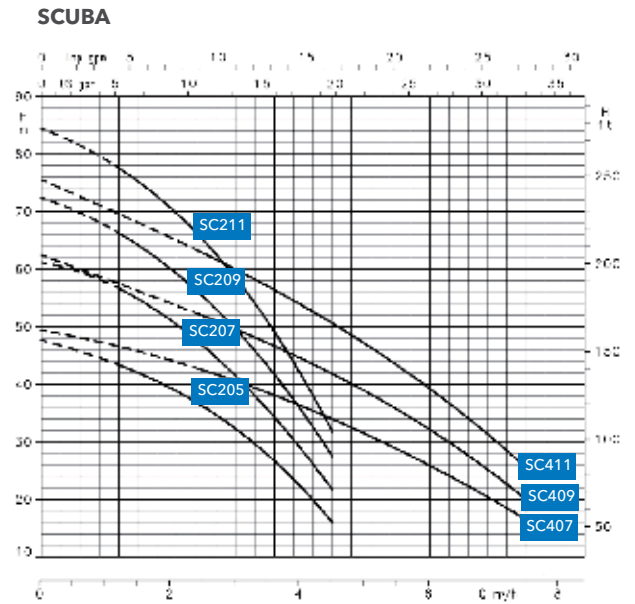
- Flows to 7.5 m<sup>3</sup>/hr
- Heads to 78m
- Maximum submergence 20m
- Single and three phase available
- Single phase includes internal capacitor and thermal protection
- Water temperature 0°C up to 40°C
- 2.5mm intake points for clean water entry
- Single phase available in automatic or manual control



*Can be built as a pressure system with Presflo controller and AcquaSaver mains water change over valve.*

# SCUBA Series Multistage Centrifugal Submersible Pump

# Performance Curve



# Material Table

Component	Material
Sleeve and head	Stainless steel
Upper bearing support	Stainless steel
Shaft extension	Stainless steel
Screws	Stainless steel
Impeller	Technopolymer
Diffuser	Stainless steel
Lower bearing support	Die-cast aluminium
Elastomers	NBR

For a full list of technical information, consult [www.brownbros.com.au](http://www.brownbros.com.au)

