



Water & Sewage
Pumping and
Treatment Engineers

The Pump People.

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Security Submersible Drainage Pumps

*******Technical Data Sheet*******

General Characteristics

Designed for home or industrial use with automatic operation their many uses include emptying swimming pools, pumping rain water, de-watering underground basements and cellars. Their features include an oil lubricated mechanical seal which allows the unit to be operated partly submerged, 5 metres of power supply cable as standard and in compliance with the EN60335-1 (IEC 335-1, CEI 61-50) IEC 34 standards.

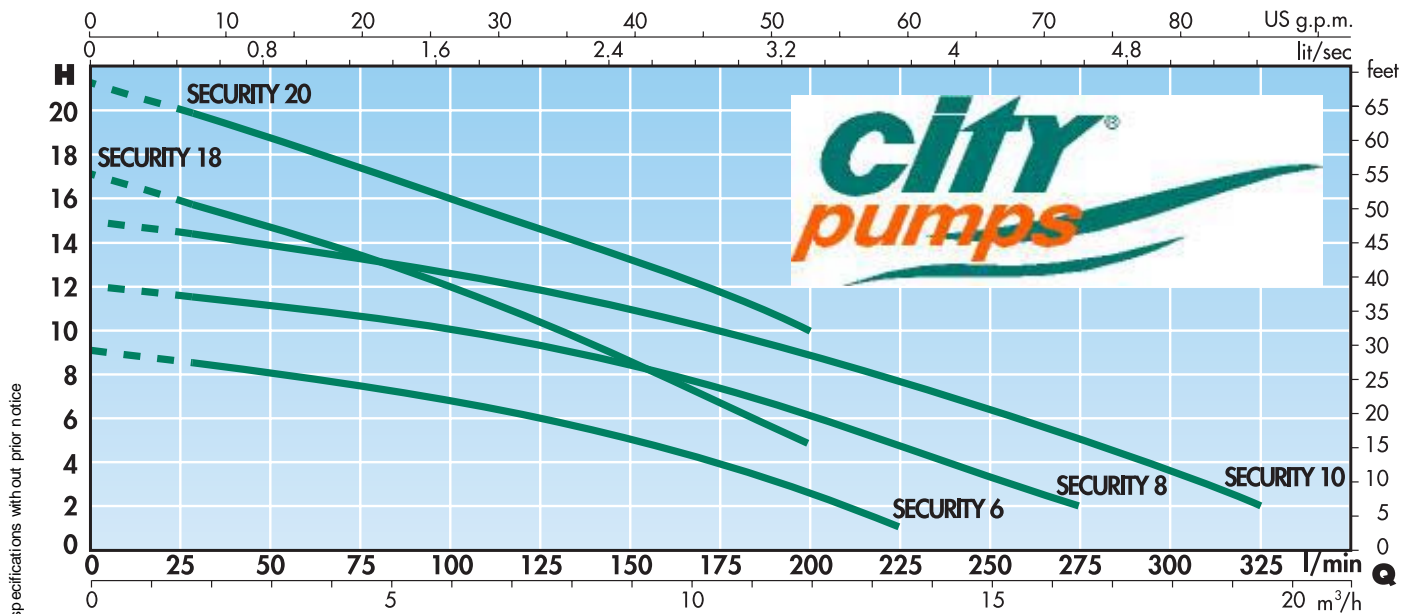


Technical Specification

Maximum permitted immersion depth - 5 metres.

Maximum fluid temperature - 40 degrees C. Maximum solid passage - 10 mm

Security 18m with 0.60kW motor and 20m with 0.75 kW.



Manufacturers reserve the right to change specifications without prior notice

Construction

Common to all models - To IP68, 240/220v, 1ph, 50 Hz with floatswitch connected to motor, integral capacitor, motor sleeve of AISI 304 and motor drive shaft of AISI 416 stainless steel. Supplied with 5 metres of H07RNF cable. Minimum submersion depth 190 mm. Mechanical seal silicon carbide/silicon carbide. Suction screen AISI 304, impeller Ryton. Pump body, cast iron G20. Outlet - Female 1 1/2" BSP vertical

Leaflet Security Subs - Jan 03

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