

PRODUCT DETAILS

The Claytech Self-priming Inox Series multistage pump is well-known for its quietness and reliability in the Australian market.

Designed for use in a small to medium home, it is more energy-efficient than a jet pump and can self-prime to a depth of 4 metres. This makes it ideal for above- and belowground rainwater tanks.

BENEFITS

- Self-priming enables the pump to draw reliably from water lower than the pump inlet.
- High-flow, flat, consistent performance curve.
- Complies with AS/NZS 4020 requirements.

FEATURES

- Multistage pump
- Quiet, reliable operation
- Designed for larger homes
- Self-priming
- Automatic operation – adjustable start pressure
- Controller includes a pressure gauge
- Inbuilt dry-run protection

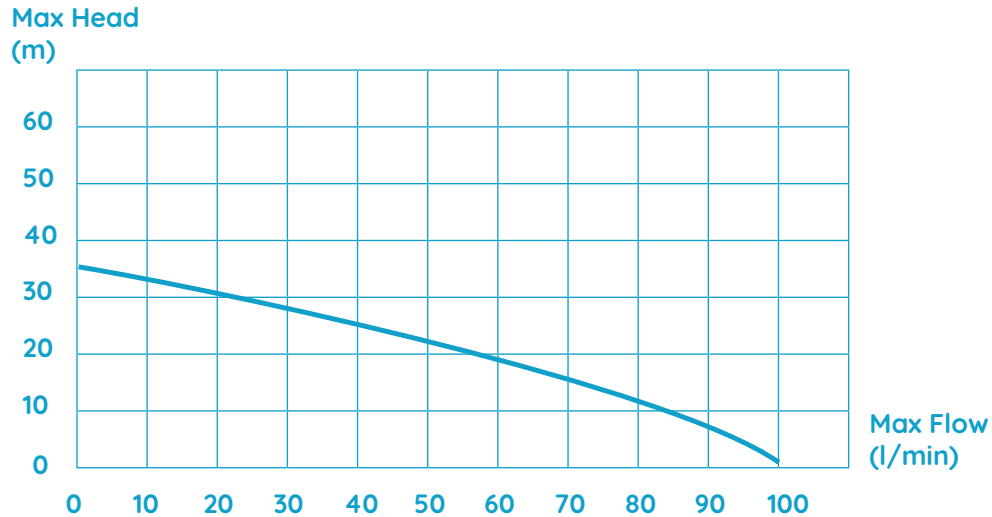
TECHNICAL DATA

P1 RATED POWER (W)	540 W
MAX. FLOW [LPM]	100 L/min
MAX. HEAD [M]	35 m
WORKING TEMPERATURE	< 40°C
LIQUID TEMPERATURE	2 – 35°C
MAX. WORKING PRESSURE	6 bar
MOTOR DUTY	S1 Continuous
MOTOR PROTECTION LEVEL	Class F
PUMP BODY	Stainless Steel
PUMP INTERNALS	Composite
MOTOR PROTECTION	Inbuilt auto-resetting thermal overload
CAPACITOR	12.5µF ± 5% 450V

RATED VOLTAGE	220 – 240V 50Hz
RATED CURRENT	3.7A @ 230V
POWER CABLE TYPE	2m H07RN-F
PROTECTION CLASS	IPX4
INLET	1" BSPF
OUTLET	1" BSPF
MECHANICAL SEAL	Carbon/Ceramic
MOTOR SHAFT	Stainless Steel
IMPELLER MATERIAL	Composite
AUTOMATION FUNCTION	Yes, with adjustable start pressure
NET WEIGHT (KG)	11 kg
PACKAGE DIMENSIONS	590(L) x 280(W) x 300(H) mm

PRODUCT DATA SHEET

HYDRAULIC PERFORMANCE



DIMENSIONS

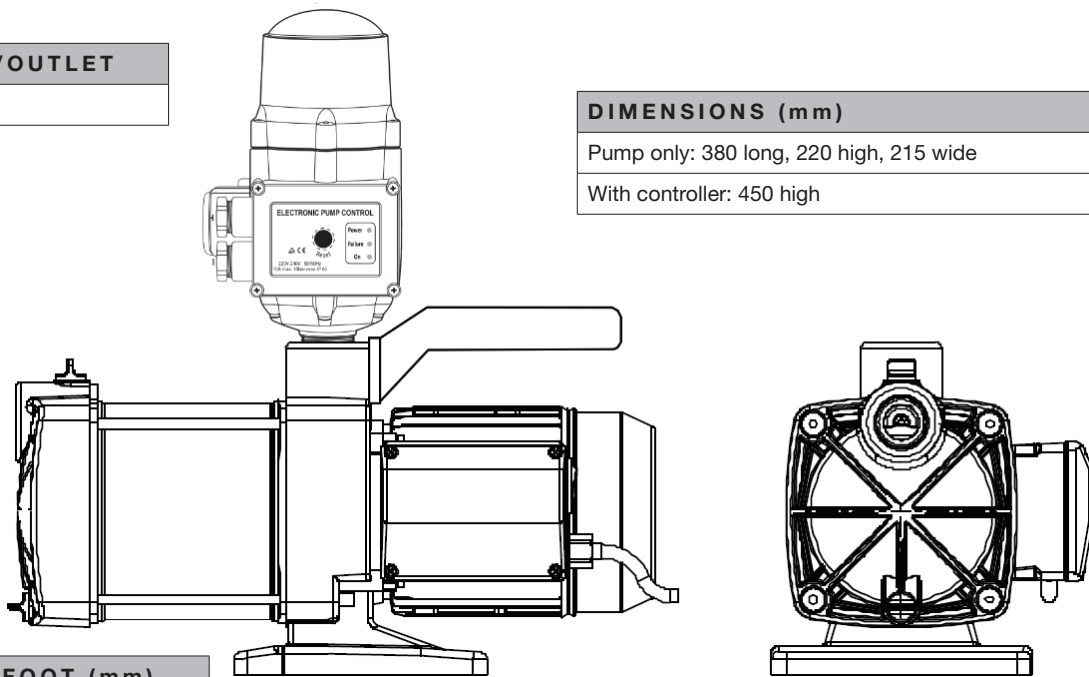
INLET / OUTLET

1" BSPF

DIMENSIONS (mm)

Pump only: 380 long, 220 high, 215 wide

With controller: 450 high



BASE FOOT (mm)

170 long, 275 wide

WARRANTY / CERTIFICATIONS



PRODUCT DETAILS

The Claytech Self-priming Inox Series multistage pump is well-known for its quietness and reliability in the Australian market.

Designed for use in a small to medium home, it is more energy-efficient than a jet pump and can self-prime to a depth of 4 metres. This makes it ideal for above- and belowground rainwater tanks.

BENEFITS

- Self-priming enables the pump to draw reliably from water lower than the pump inlet.
- High-flow, flat, consistent performance curve.
- Complies with AS/NZS 4020 requirements.

FEATURES

- Multistage pump
- Quiet, reliable operation
- Designed for larger homes
- Self-priming
- Automatic operation – adjustable start pressure
- Controller includes a pressure gauge
- Inbuilt dry-run protection

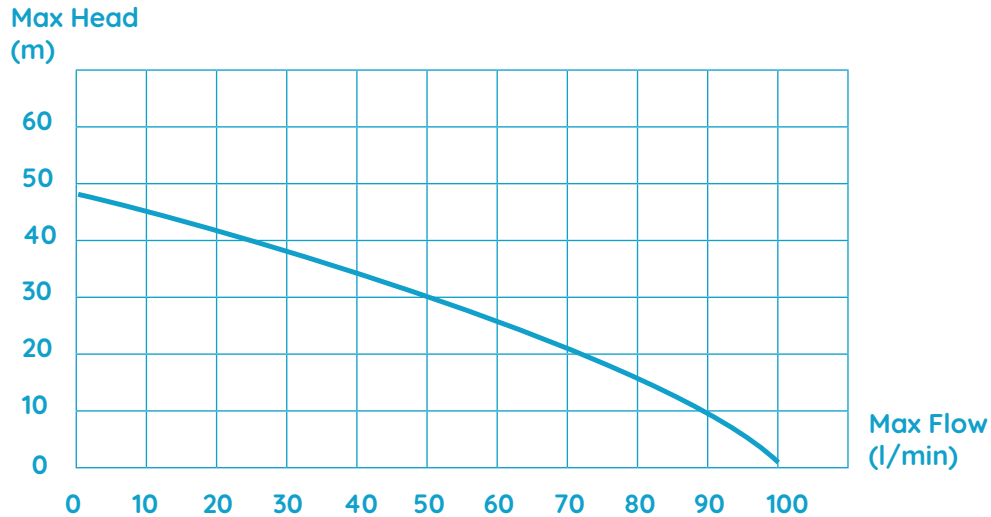
TECHNICAL DATA

P1 RATED POWER (W)	720 W
MAX. FLOW [LPM]	100 L/min
MAX. HEAD [M]	48 m
WORKING TEMPERATURE	< 40°C
LIQUID TEMPERATURE	2 – 35°C
MAX. WORKING PRESSURE	6 bar
MOTOR DUTY	S1 Continuous
MOTOR PROTECTION LEVEL	Class F
PUMP BODY	Stainless Steel
PUMP INTERNALS	Composite
MOTOR PROTECTION	Inbuilt auto-resetting thermal overload
CAPACITOR	16µF ± 5% 450V

RATED VOLTAGE	220 – 240V 50Hz
RATED CURRENT	4.5A @ 230V
POWER CABLE TYPE	2m H07RN-F
PROTECTION CLASS	IPX4
INLET	1" BSPF
OUTLET	1" BSPF
MECHANICAL SEAL	Carbon/Ceramic
MOTOR SHAFT	Stainless Steel
IMPELLER MATERIAL	Composite
AUTOMATION FUNCTION	Yes, with adjustable start pressure
NET WEIGHT (KG)	13 kg
PACKAGE DIMENSIONS	590(L) x 280(W) x 300(H) mm

PRODUCT DATA SHEET

HYDRAULIC PERFORMANCE



DIMENSIONS

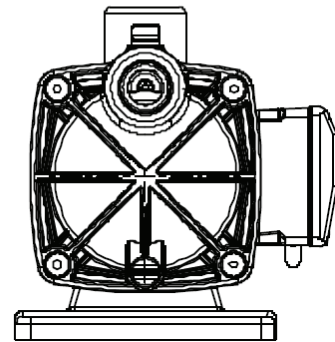
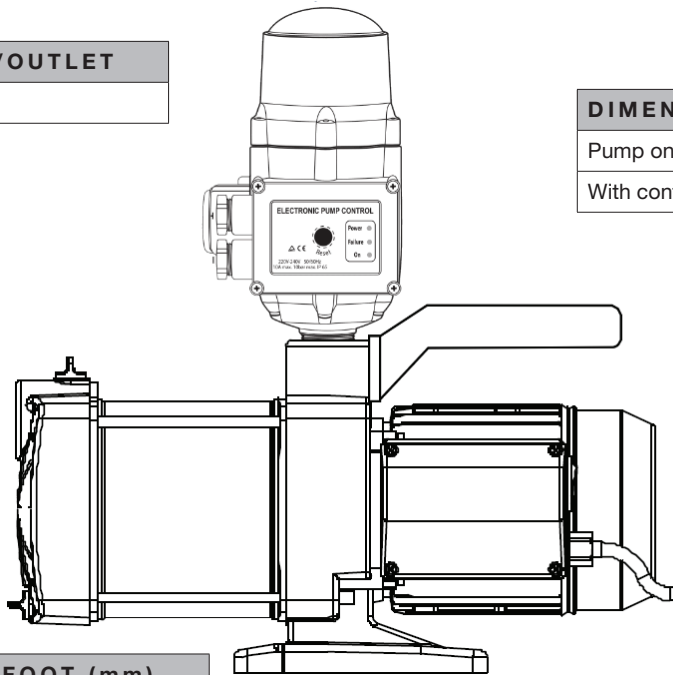
INLET / OUTLET

1" BSPF

DIMENSIONS (mm)

Pump only: 430 long, 220 high, 215 wide

With controller: 450 high



BASE FOOT (mm)

170 long, 275 wide

WARRANTY / CERTIFICATIONS



PRODUCT DETAILS

The Claytech Self-priming Inox Series multistage pump is well-known for its quietness and reliability in the Australian market.

Designed for use in a small to medium home, it is more energy-efficient than a jet pump and can self-prime to a depth of 4 metres. This makes it ideal for above- and belowground rainwater tanks.

BENEFITS

- Self-priming enables the pump to draw reliably from water lower than the pump inlet.
- High-flow, flat, consistent performance curve.
- Complies with AS/NZS 4020 requirements.

FEATURES

- Multistage pump
- Quiet, reliable operation
- Designed for larger homes
- Self-priming
- Automatic operation – adjustable start pressure
- Controller includes a pressure gauge
- Inbuilt dry-run protection

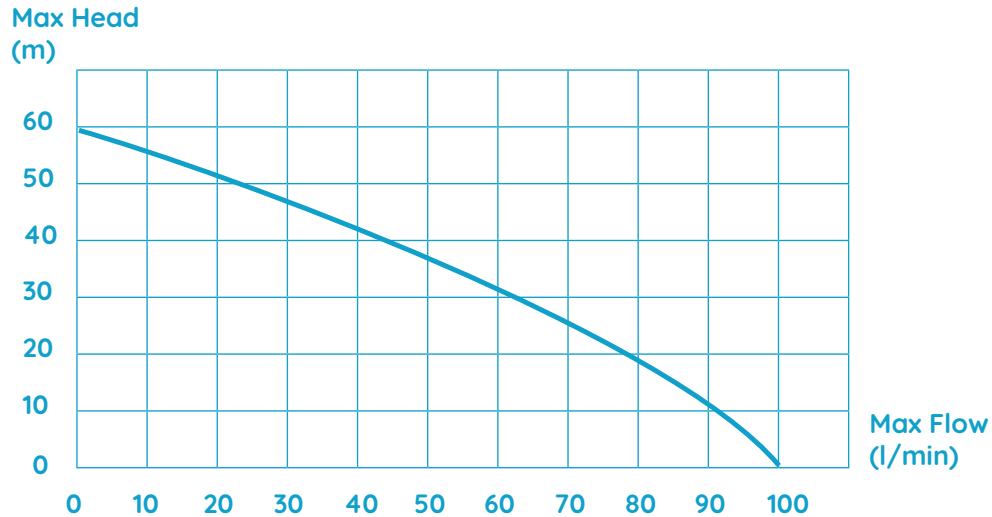
TECHNICAL DATA

P1 RATED POWER (W)	985 W
MAX. FLOW [LPM]	100 L/min
MAX. HEAD [M]	60 m
WORKING TEMPERATURE	< 40°C
LIQUID TEMPERATURE	2 – 35°C
MAX. WORKING PRESSURE	6 bar
MOTOR DUTY	S1 Continuous
MOTOR PROTECTION LEVEL	Class F
PUMP BODY	Stainless Steel
PUMP INTERNALS	Composite
MOTOR PROTECTION	Inbuilt auto-resetting thermal overload
CAPACITOR	20µF ± 5% 450V

RATED VOLTAGE	220 – 240V 50Hz
RATED CURRENT	5.5A @ 230V
POWER CABLE TYPE	2m H07RN-F
PROTECTION CLASS	IPX4
INLET	1" BSPF
OUTLET	1" BSPF
MECHANICAL SEAL	Carbon/Ceramic
MOTOR SHAFT	Stainless Steel
IMPELLER MATERIAL	Composite
AUTOMATION FUNCTION	Yes, with adjustable start pressure
NET WEIGHT (KG)	14.5 kg
PACKAGE DIMENSIONS	590(L) x 280(W) x 300(H) mm

PRODUCT DATA SHEET

HYDRAULIC PERFORMANCE



DIMENSIONS

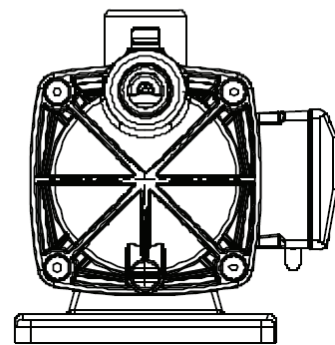
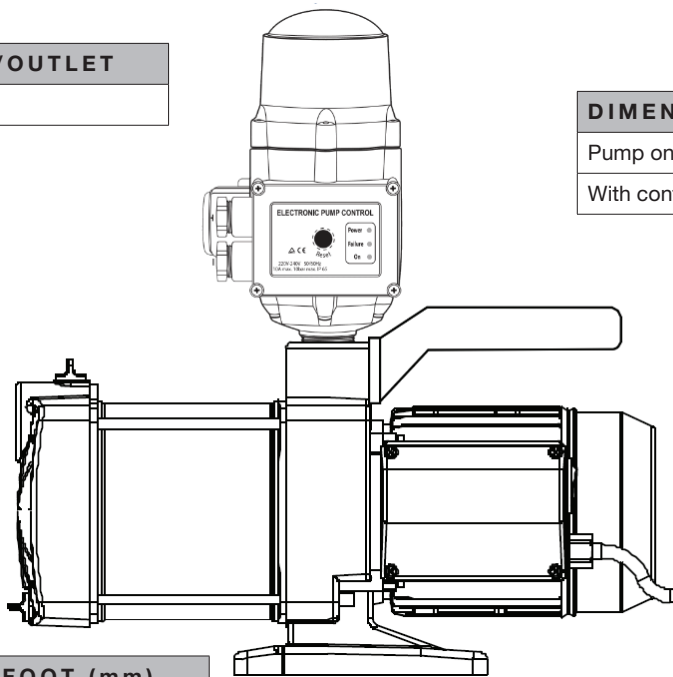
INLET / OUTLET

1" BSPF

DIMENSIONS (mm)

Pump only: 500 long, 220 high, 215 wide

With controller: 450 high



BASE FOOT (mm)

170 long, 275 wide

WARRANTY / CERTIFICATIONS

