PRODUCT DATA SHEET

SUBMERSIBLE DRAINAGE PUMP

CLA-BLUEDIVER-C30 • 807692

IP68



PRODUCT DETAILS

The ClayTech BlueDiver is an intermittent-use, high-head submersible pump designed for use in aerated wastewater treatment systems requiring high head. The BlueDiver C30 is particularly suited for applications using sub-surface irrigation.

These pumps have been designed to meet ClayTech specifications with a high head and relatively low flow, allowing the pumping system to operate at the 'best efficiency point' of the pump.

APPLICATIONS

- Household pressurised water supply
- Rainwater re-use
- Garden watering
- Designed to pump clear (clean and pre-treated) water, suitable for providing pressurised water for garden-use sprinklers or pressure-compensating drip lines
- Rainwater re-use or general clean-water pressurisation

FEATURES

- Compact and light weight
- Automatic operation by float switch
- Over-temperature motor protection
- Stainless-steel inlet screen
- 15m power flex
- Flexible control float

TECHNICAL DATA

RATED POWER (W)	650W (P2)
MAX. FLOW [LPM]	95 L/min
MAX. HEAD [M]	36 m
MOTOR PROTECTION LEVEL	Class F
PROTECTION CLASS	IPX8
LIQUID TEMPERATURE	3 – 35°C
MAX. SUBMERSION DEPTH	5 m
MAX. DIA. OF PARTICLE	1 mm
MOTOR	Heavy Copper winding

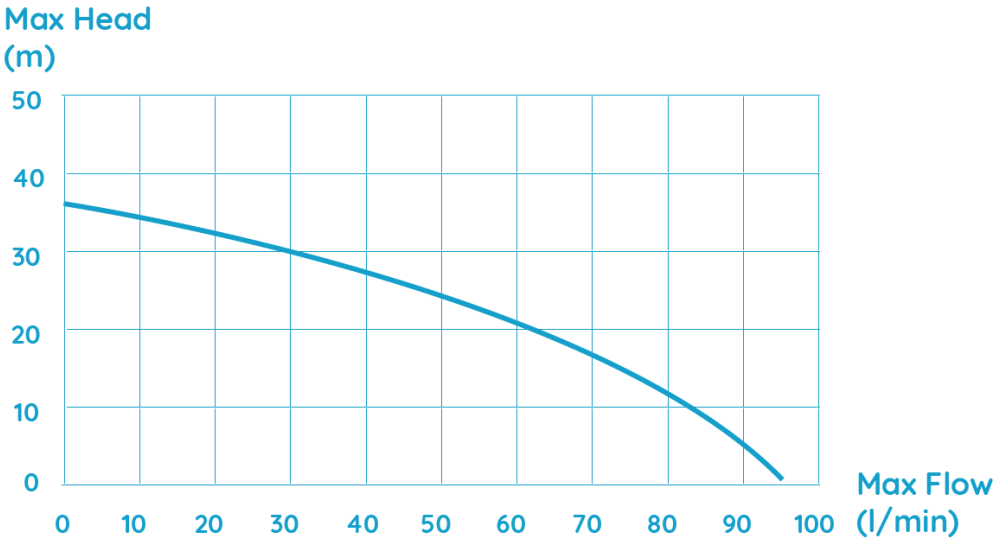
RATED VOLTAGE	220 – 240V
RATED CURRENT	3.8A @ 230V
CAPACITOR	12.5µF 450V
POWER CABLE TYPE	H07RN-F
LENGTH OF POWER CABLE	15 m
OUTLET	1 1/4" BSPF with multi-size hose tail
PACKAGE DIMENSIONS	590(H) x 230(W) x 190(D) mm
GROSS WEIGHT (KG)	8 kg
AUTOMATION FUNCTION	Flexible float switch

PRODUCT DATA SHEET

SUBMERSIBLE DRAINAGE PUMP

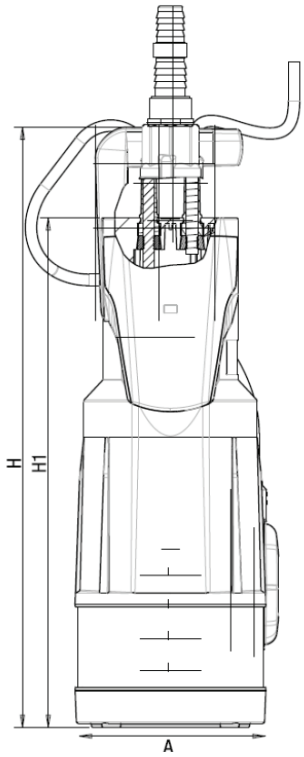
CLA-BLUEDIVER-C30 • 807692

CURVE



DIMENSIONS

DIMENSIONS (mm)
H: 445 high
H1: 375 high



OUTLET
1 1/4” BSPF

DIAMETER (mm)
A: 150

WARRANTY / CERTIFICATIONS

ClayTech 3 YEAR WARRANTY

ClayTech Pumps
COMPLIES TO AUSTRALIAN & NEW ZEALAND ELECTRICAL STANDARDS

ClayTech Pumps
APPROVED FOR DRINKING WATER
AS/NZS 4020

PRODUCT DATA SHEET

SUBMERSIBLE DRAINAGE PUMP

CLA-BLUEDIVER-C40 • 807693

IP68



PRODUCT DETAILS

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FEATURES

- Compact and light weight
- Automatic operation by float switch
- Over-temperature motor protection
- Stainless-steel inlet screen
- 15m power flex
- Flexible control float

TECHNICAL DATA

RATED POWER (W)	750W (P2)
MAX. FLOW [LPM]	95 L/min
MAX. HEAD [M]	46 m
MOTOR PROTECTION LEVEL	Class F
PROTECTION CLASS	IPX8
LIQUID TEMPERATURE	3 – 35°C
MAX. SUBMERSION DEPTH	5 m
MAX. DIA. OF PARTICLE	1 mm
MOTOR	Heavy Copper winding

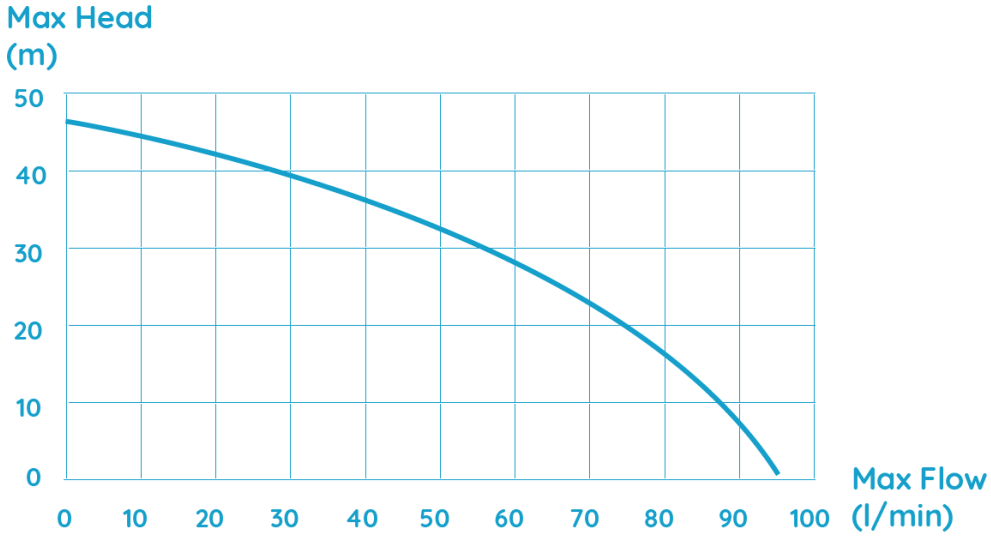
RATED VOLTAGE	220 – 240V
RATED CURRENT	4.8A @ 230V
CAPACITOR	12.5µF 450V
POWER CABLE TYPE	H07RN-F
LENGTH OF POWER CABLE	15 m
OUTLET	1 1/4" BSPF with multi-size hose tail
PACKAGE DIMENSIONS	590(H) x 230(W) x 190(D) mm
GROSS WEIGHT (KG)	9 kg
AUTOMATION FUNCTION	Flexible float switch

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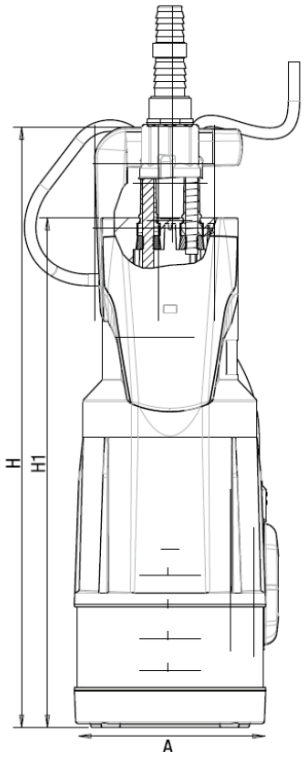
CLA-BLUEDIVER-C40 • 807693

CURVE



DIMENSIONS

DIMENSIONS (mm)
H: 470 high
H1: 400 high



OUTLET
1 1/4" BSPF

DIAMETER (mm)
A: 150

WARRANTY / CERTIFICATIONS

ClayTech 3 YEAR WARRANTY

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