

# PRODUCT DATA SHEET

CLA-BLUEDIVER C40 • 807693



BRAND



## PRODUCT DETAILS

The ClayTech BlueDiver is a intermittent use, high head submersible pump designed for use in aerated waste-water treatment systems requiring high head. The BlueDiver C40 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

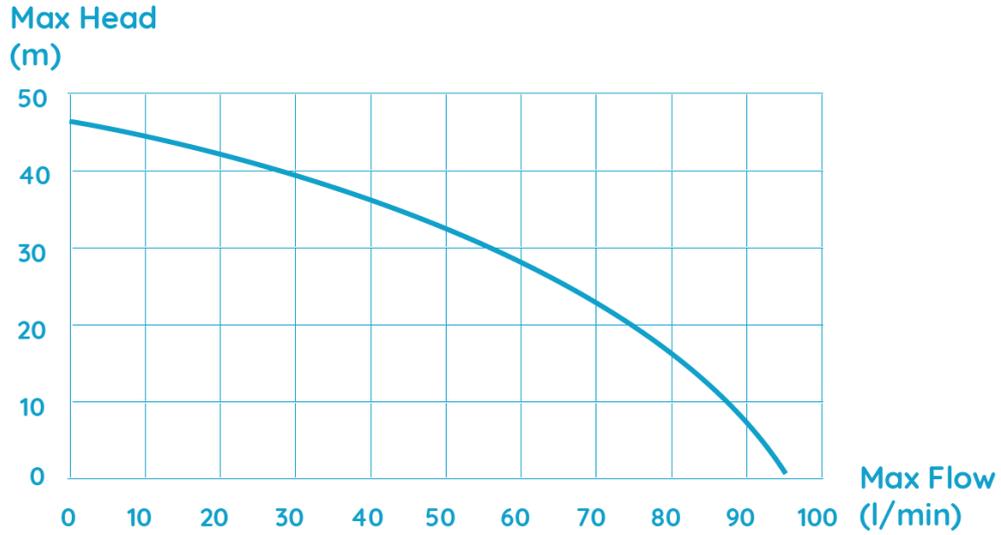
- Compact and light weight
- Automatic operation by float switch
- Over temperature motor protection
- Stainless steel inlet screen
- 15m power flex
- Flexible control float

## TECHNICAL DATA

<b>RATED POWER (W)</b>	750W (P2)
<b>MAX. FLOW [LPM]</b>	95
<b>MAX. HEAD [M]</b>	46
<b>MOTOR PROTECTION LEVEL</b>	Class F
<b>PROTECTION CLASS</b>	IPX8
<b>LIQUID TEMPERATURE</b>	0°C-35°C
<b>MAX. SUBMERSION DEPTH</b>	5m
<b>MAX. DIA. OF PARTICLE</b>	1mm
<b>MOTOR</b>	Heavy Copper winding

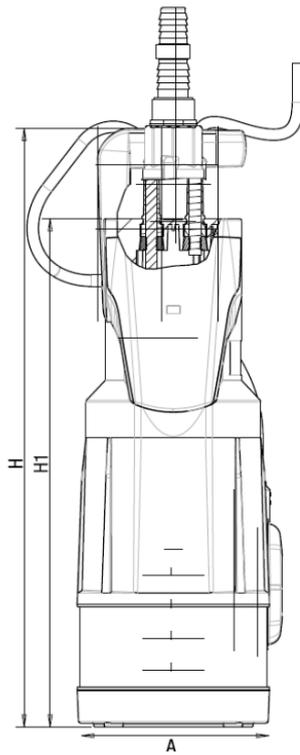
<b>RATED VOLTAGE</b>	220V-240V
<b>RATED CURRENT</b>	4.8A @ 230V
<b>CAPACITOR</b>	12.5uf 450V
<b>POWER CABLE TYPE</b>	H07RN-F
<b>LENGTH OF POWER CABLE</b>	15m
<b>OUTLET</b>	1 1/4" BSPF with multi-size hose tail
<b>PACKAGE DIMENSION</b>	590(H) x 230(W) x 190(D) mm
<b>GROSS WEIGHT (KG)</b>	9kg
<b>AUTOMATION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

## CURVE



## DIMENSIONS

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



OUTLET
1 1/4" BSPF

DIAMETER (mm)
150

## WARRANTY / CERTIFICATIONS

