

# PRODUCT DATA SHEET

CLA B7X • 811526



BRAND



## PRODUCT DETAILS

The ClayTech B7X is a rugged vortex type drainage pump fitted with a cast iron semi vortex impeller. With a free passage of 15mm this pump is suitable for small to medium dewatering or transfer of stormwaters and/or waters with non-abrasive solids or stringy material in suspension such as greywater pump out, sump emptying, greywater or septic transfer.

Intended for intermittent use the B7 is great for dewatering of cellars, ditches, pits, ponds, swimming pools etc.

## BENEFITS

- Compact and able to be employed in sumps where space is limited
- Easy to install and use

## FEATURES

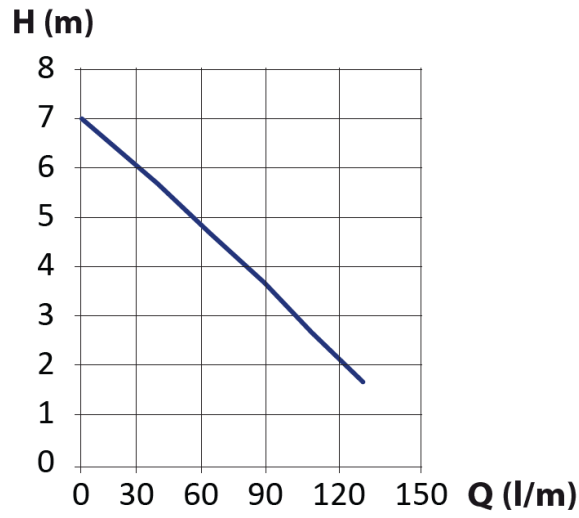
- Automatic Operation
- Quality pump materials and construction to ensure reliable operation
- Stainless steel carry handle
- Industrial grade coating
- 10m H07RN-F Neoprene power lead and float lead

## TECHNICAL DATA

<b>RATED POWER (W)</b>	180W
<b>MAX. FLOW [LPM]</b>	133 lpm
<b>MAX. HEAD [M]</b>	7m
<b>WORKING TEMPERATURE</b>	< 35°C
<b>LIQUID TEMPERATURE</b>	2°C - 35°C
<b>MAX. IMMERSION DEPTH</b>	5m
<b>MAX. DIA. OF PARTICLE</b>	< 15mm
<b>MOTOR DUTY</b>	S1 Continuous
<b>MOTOR PROTECTION LEVEL</b>	Class B
<b>MOTOR PROTECTION</b>	In-built auto re-setting thermal overload
<b>CAPACITOR</b>	8 uF +/-5% 450V

<b>RATED VOLTAGE</b>	220V-240V 50 Hz
<b>RATED CURRENT</b>	1.6A @ 230V
<b>POWER CABLE TYPE</b>	10m H07RN-F
<b>PROTECTION CLASS</b>	IP68
<b>IMPELLERS</b>	Single Cast Iron Impeller
<b>HYDRAULIC BODY</b>	Cast Iron
<b>OUTLET</b>	1 1/4" DN with universal hose tail
<b>SEALS</b>	Dual Mechanical Seal and lip seal
<b>AUTOMATION FUNCTION</b>	Flexible Float Switch
<b>NET WEIGHT (KG)</b>	Pump only 9.0 kg
<b>PACKAGE DIMENSION</b>	185L x 180W x 355H (mm)

## HYDRAULIC PERFORMANCE



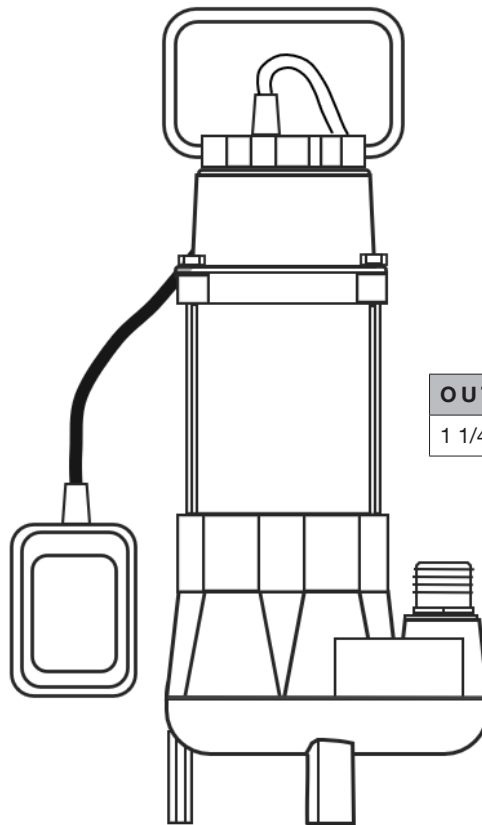
## DIMENSIONS

**HEIGHT**

357 mm high

**PUMP DIAMETER**

120 mm



**OUTLET**

1 1/4" DN Universal Hose Tail

**WIDTH**

164mm total

## WARRANTY / CERTIFICATIONS

