

# PRODUCT DATA SHEET

CLA BLUEVORT9 • 807700



BRAND



## PRODUCT DETAILS

The ClayTech BlueVort9 is a rugged vortex type drainage pump fitted with a cast iron semi vortex impeller. With a free passage of 25mm 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 BlueVort9 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

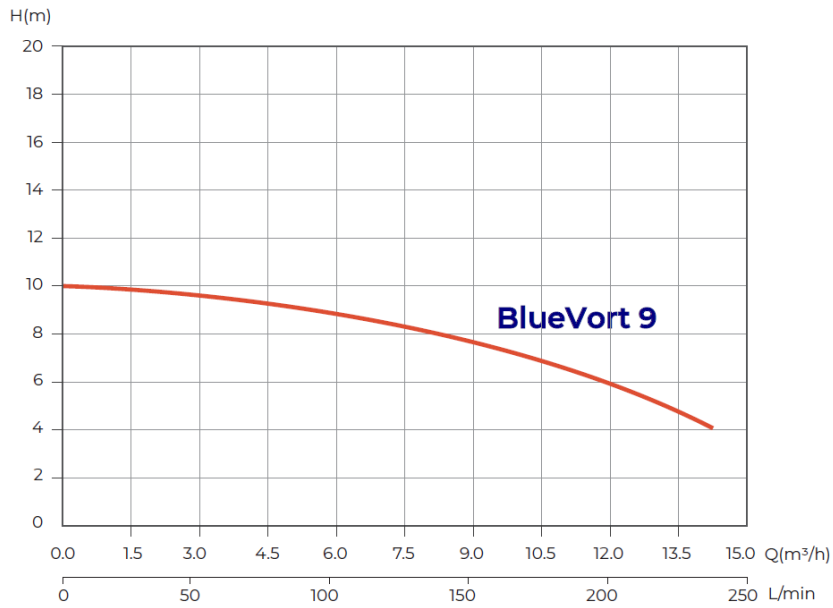
- Automatic Operation
- Quality pump materials and construction to ensure reliable operation
- Stainless steel carry handle
- Industrial grade coating
- 10m H07RN-F Neoprene power lead and float lead

## TECHNICAL DATA

P2 RATED POWER (W)	450W
MAX. FLOW [LPM]	200 lpm
MAX. HEAD [M]	8.5m
WORKING TEMPERATURE	< 35°C
LIQUID TEMPERATURE	2°C - 35°C
MAX. IMMERSION DEPTH	5m
MAX. DIA. OF PARTICLE	< 25mm
MOTOR DUTY	S1 Continuous
MOTOR PROTECTION LEVEL	Class B
MOTOR PROTECTION	In-built auto re-setting thermal overload
CAPACITOR	15 uF +/-5% 450V

RATED VOLTAGE	220V-240V 50 Hz
RATED CURRENT	40A @ 230V
POWER CABLE TYPE	10m H07RN-F
PROTECTION CLASS	IP68
IMPELLERS	Single Cast Iron Impeller
HYDRAULIC BODY	Cast Iron
OUTLET	2" DN with universal hose tail
SEALS	Dual Mechanical Seal and lip seal
AUTOMATION FUNCTION	Flexible Float Switch
NET WEIGHT (KG)	Pump only 19.0 kg
PACKAGE DIMENSION	260L x 210W x 530H (mm)

## HYDRAULIC PERFORMANCE



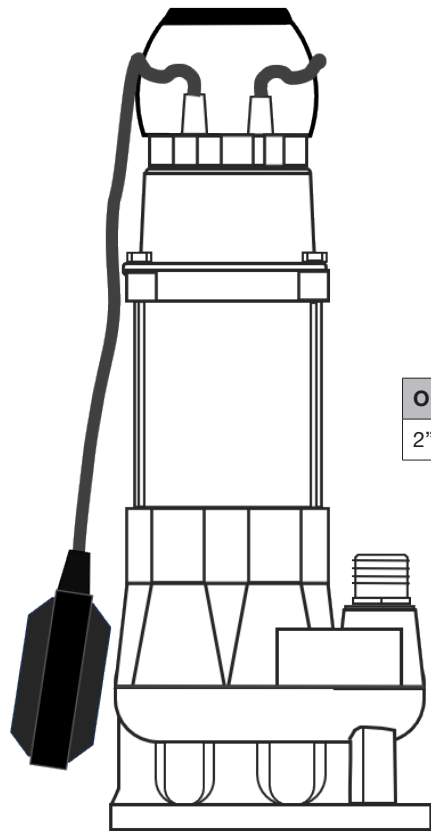
## DIMENSIONS

### HEIGHT

445 mm high

### PUMP DIAMETER

160 mm



### OUTLET

2" DN Universal Hose Tail

### WIDTH

210 mm total

## WARRANTY / CERTIFICATIONS

