# PRODUCT DATA SHEET

BIA LB530A • 810678



# PRODUCT DETAILS

The Bianco LB530A is a light duty, occasional use pump with a flexible control float suitable for pumping mostly clean water with minimum soft solids or other contamination

The LB530A offers outstanding flow and head for its size and is ideal for de-watering tasks – emptying sumps and flooded areas or for transferring water from a tank, shallow well or pond.

# **BENEFITS**

- Light weight easy to lift and lower
- Compact and able to be employed in sumps where space is limited



## **FEATURES**

- Automatic Operation
- Quality pump materials and construction to ensure reliable operation
- Industrial grade coating
- 10m H07RN-F Neoprene power lead and float lead
- Easy to install and use

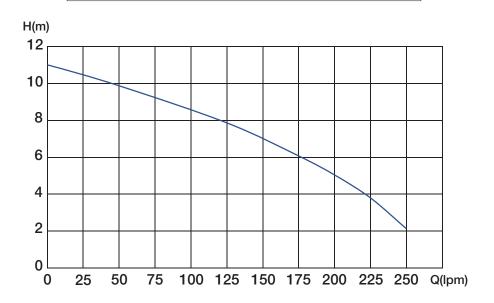
## TECHNICAL DATA

RATED POWER (W)	530W
MAX. FLOW [LPM]	250 lpm
MAX. HEAD [M]	11m
WORKING TEMPERATURE	< 40°C
LIQUID TEMPERATURE	3°C - 40°C
MAX. IMMERSION DEPTH	10m
MAX. DIA. OF PARTICLE	< 6mm
MOTOR DUTY	S1 Continuous
MOTOR PROTECTION LEVEL	Class B
MOTOR PROTECTION	In-built auto re-setting thermal overload
CAPACITOR	10 uF +/-5% 450V
MOTOR SHAFT	Stainless Steel 201

RATED VOLTAGE	220V-240V 50 Hz
RATED CURRENT	2.0A @ 230V
POWER CABLE TYPE	10m H07RN-F
PROTECTION CLASS	IPX8
IMPELLERS	Single Impeller
HYDRAULIC BODY	Coated AlSi12
INLET STRAINER	Yes
OUTLET	2" DN hose tail
MECHANICAL SEALS	Graphite/Ceramic
AUTOMATION FUNCTION	Flexible Float Switch
NET WEIGHT (KG)	Pump only 13.0kg
PACKAGE DIMENSION	220Lx220Wx340H (mm)



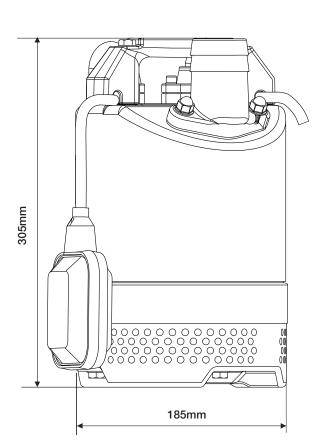
# HYDRAULIC PERFORMANCE



# DIMENSIONS

#### DIMENSIONS

305 mm high



#### OUTLET

2" DN Hose Tail

### BASE DIAMETER

185 mm

# WARRANTY / CERTIFICATIONS



