# PRODUCT DATA SHEET

BIA LSC530 • 810677





## PRODUCT DETAILS

The Bianco LSC530 is a manually operated, light duty, occasional use pump suitable for pumping mostly clean water with minimum soft solids or other contamination

The LSC530 is a 'puddle sucker' type pump. Once primed and pumping, it will pump down to depths less than 3mm making it ideal for basement, garage or pool drainage applications.

## **BENEFITS**

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

## **FEATURES**

- 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
- Pump can be primed through discharge outlet for startup at any water level. The Internal check valve holds prime and restricts back flow through pump when stopped

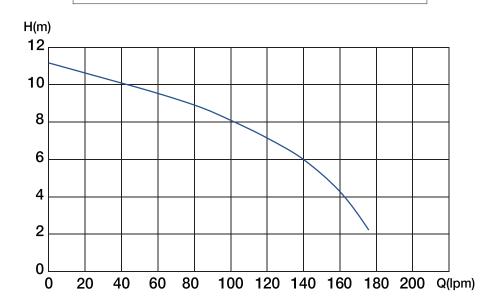
## TECHNICAL DATA

RATED POWER (W)	530W
MAX. FLOW [LPM]	170 lpm
MAX. HEAD [M]	11m
WORKING TEMPERATURE	< 40°C
LIQUID TEMPERATURE	3°C - 40°C
MAX. IMMERSION DEPTH	10m
MAX. DIA. OF PARTICLE	< 2mm
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	No
OUTLET	1" DN hose tail
MECHANICAL SEALS	Graphite/Ceramic
AUTOMATION FUNCTION	N/A - Manual Operation
NET WEIGHT (KG)	Pump only 13.5kg
PACKAGE DIMENSION	220Lx220Wx340H (mm)



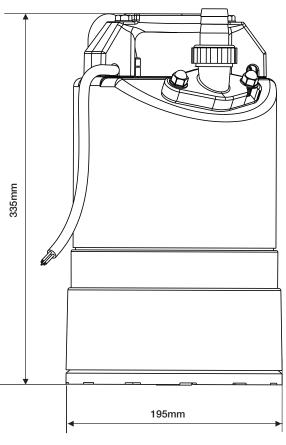
# HYDRAULIC PERFORMANCE



# DIMENSIONS

#### DIMENSIONS

335 mm high



#### OUTLET

1" DN Hose Tail

### BASE DIAMETER

195 mm





