

# PRODUCT DATA SHEET

BIA ICON250PSFB120GS2-ALM

805024



#### PRODUCT DETAILS

250L Polyethalene Lifting Pump Station with single free standing plumbing, pump and high level alarm

- 250L Pump Station
- PE walkover lid (Class A)
- DN100 invert seal
- Combination ball/swing check valve
- Camlock to pump and discharge manifold with flexible hose
- 6mm stainless steel lifting chain and 6mm stainless steel dee shackles
- 2" tank discharge fitted
- BIA-B120GS2 Grinder Pump
- NXT iALARM high level alarm

#### **APPLICATIONS**

- Able to handle liquids such as storm water, trade waste, effluence and sewage
- For pumping sewage from below the main
- Granny flats and house extensions
- Garbage rooms and boat sheds
- Small pump-away applications
- Basement pump-away

## ALARM DATA

- High-level Alarm
- Audible and visual alarm indicator
- Continuous or intermittent alarm mode



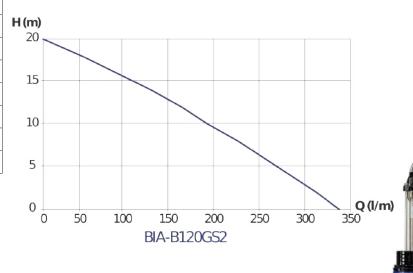
RATED VOLTAGE	220 - 240V 1Ph 50 Hz
RATED CURRENT	<1A
POWER CABLE	1.5m H05 Neoprene
FLOAT CABLE	10m H05 Neoprene
FLOAT VOLTAGE	24V
INGRESS RATING	I.P. 54
OPERATING TEMP	-25 deg C - +55 deg C
DIMENSIONS	345mm x 140mm x 305mm
GROSS WEIGHT (KG)	1.85kg with float and counterweight

The NXT iAlarm has no external communication function, does not control the pump or operate external alarms.

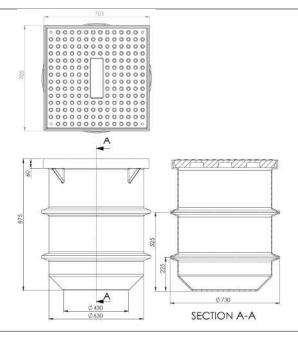


## PUMP PERFORMANCE

RATED VOLTAGE	220 - 240V 1Ph 50 Hz
RATED CURRENT	9.5A
P2 POWER	1.5kW
POWER CABLE	10m H07RNF 10 amp 3 pin plug
AUTOMATIC	Yes - Float switch
MAX HEAD	21M
MAX FLOW	341 l/min
OUTLET	2" BSPF
GROSS WEIGHT	27kg



# TANK DIMENSIONS



## WARRANTY / CERTIFICATIONS











