

PRODUCT DATA SHEET

BIA ICON250PSFB45VAS2

805784



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-B45VAS2 Vortex 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



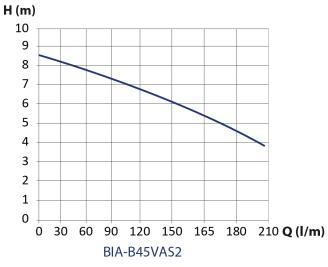
RATED VOLTAGE	220 - 240V 1Ph 50 Hz
RATED CURRENT	<1A
POWER CABLE	1.5m H05 Neoprene
FLOAT CABLE	10m H05 Neoprene
FLOAT VOLTAGE	24V
INGRESS RATING	I.P. 54
OPERATING TEMP	-25 deg C - +55 deg C
DIMENSIONS	345mm x 140mm x 305mm
GROSS WEIGHT (KG)	1.85kg with float and counterweight

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



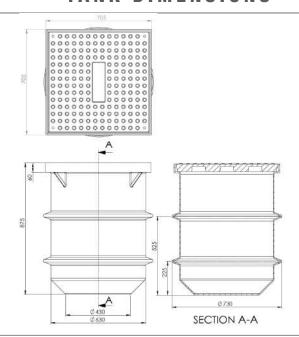
PUMP PERFORMANCE

RATED VOLTAGE	220 - 240V 1Ph 50 Hz
RATED CURRENT	3.7A
P2 POWER	0.45kW
POWER CABLE	10m H07RNF 10 amp 3 pin plug
AUTOMATIC	Yes - Float switch
MAX HEAD	8.5 M
MAX FLOW	200 l/min
OUTLET	2" BSPF
GROSS WEIGHT	19.3kg





TANK DIMENSIONS



WARRANTY / CERTIFICATIONS











