

Actual controller appearance may differ



PRODUCT DETAILS

The Bianco NXT DRIVEPRO Series is a variable speed borepump solution designed for the Australasian market. Featuring a full colour touch screen interface for clear concise system information, fault codes and protection notices. Includes a handy setup wizard. The kitset includes the motor and pump wetend, a VFD in a fan-cooled enclosure with pressure transducer, SS manifold, pressure gauge and 18 litre pressure tank.

APPLICATIONS

- Household water supply
- Pressure boosting
- Light commercial applications
- Water transfer
- Washing systems
- Light Irrigation

FEATURES

- Variable frequency control to achieve constant pressure control
- Minimise wasted energy and reduce the need for large pressure tanks
- 'Soft-start' with low motor start current. Flow, pressure and current protectionss
- Provides protection from; dry run, high and low voltage, input and output short circuits, high and low water pressure, input and output phase failure, high temperature and sensor faults

TECHNICAL DATA

INPUT VOLTAGE	230V 1Phase 50Hz
OUTPUT VOLTAGE	230V 3 Phase
IP RATING	Enclosure = IP54
MAX. SUBMERGENCE	160m
MOTOR P2 POWER	1.5kW
MOTOR FLC @ 50 HZ	7.6 amps
MAX. HEAD @ 50 HZ	76m
RATED FLOW	6m3/hr
MAX. FLOW @ 50 HZ	140 l/min
OUTLET	1 1/4" BSPF
PRESSURE TRANSDUCER	As supplied: 10 bar max
PRESSURE TANK	As supplied: 18 litre 10 bar max

