

PRODUCT PROFILE BIANCO iCON iSUBS4D8M Variable Speed System BIA-iSUBS4C25M (803125)



140 120 100 Head / metres 80 60 50 40 40 35 20 30 Hz 0 50 60 80 0 10 20 30 40 70

The iSUB22 device supplied with BIA-ISUBS4C25M is an innovative 240V single phase input built-in variable speed control system housed in a weather proof fan ventilated enclosure and incorporates a manifold with pressure gauge and pressure transducer for easy installation. Also included is a REF-DE18 18 litre all-weather pressure tank and DAB S series borehole pump supplied with a 1.5 kW 240V three phase motor.

Some advantages of the iSUB systems are:

- Greater comfort due to constant pressure
- Optimises pump flow while minimising energy consumption
- Elimination of overpressures
- Greater life of electric pump
- Easy installation
- Dry run protection
- Minimum speed selection
- Various supply fault alarms including high pressure, low pressure, low level, transducer error
- As many as 22 types of fault protection including over and under voltage, over current, etc.

Conformity:

- Verification of EMC compliance certificate no. AC/0410709 to EN 61326-1:2006, EN 61000-3-2:2005, EN 61000-3-3:1995+A1:2001+A2:2005.
- Verification of LVD compliance certificate no. AC/0420709 to EN 61010-1:2001.

2 Year iCON Series Drive Warranty

5 Year REFLEX Replacement Tank Guarantee

Depth or lift in m								
metres	20	40	60	80	100	120	140	внит
20		67	58	47	33			137.5
40	67	58	47	33				137.5
60	58	47	33					137.5
80	47	33						137.5
100	33							137.5
120								137.5
140								137.5
SHUT	117.5	97.5	77.5	57.5	37.5	17.5		

Flow litres/min



Distributed by White International Pty Ltd A.B.N.48 000 119 380 PO BOX 304 MILPERRA LPO NSW 2214 HOTLINE: 1300 783 601 FAXLINE: 02 9783 6003 Email: pumpsales@whiteint.com.au www.whiteint.com.au Distributed by White International NZ Ltd PO BOX 12704 PENROSE AUCKLAND 1642 HOTLINE: 0800 509 506 FAXLINE: 0800 804 344 Email: sales@whiteint.co.nz www.whiteint.co.nz Issue Date: 27/10/2020