1ST MAY - 31ST JULY



ENERGY SAVING CONSTANT PRESSURE PUMP

The E.SYBOX and E.SYBOXMINI³ are completely new solutions in rainwater harvesting and cold water boosting for residential and light commercial applications.

They are an all in one pump and control solution comprising water cooled booster pump with integrated high efficiency variable speed motor.

The water cooled motor and sound dampening casing creates the quietest booster pumps available today.

The variable speed pump allows large power savings and a histogram on the pump display shows how much power has been saved when compared to a fixed speed pump.

| Part Number | Item | Max Head | Max Flow |
|-----------------------------|--------|----------|----------|
| | Code | (m) | (I/m) |
| DAB-ESYBOXMINI ³ | 805406 | 55 | 80 |









den Water Sinks 8

Shower & Bathin

SAVE POWER | QUICK INSTALL
ULTRA COMPACT | ULTRA LOW NOISE

ITALIAN QUALITY & RELIABILITY FOR OVER 40 YEARS



FEATURES & BENEFITS E.SYBOX & E.SYBOX MINI³



FLEXIBLE INSTALLATION

Horizontal or vertical, E.sybox can be installed vitually anwhere inside the home



OPTIMAL ENERGY USE

Inverter technology allows the E.sybox & Mini³ to find the best operating point of the pump, saving energy and money



EASY TO READ DISPLAY

A 70 X 40mm LCD display allows for the easy customisation of settings



IMPROVED MOTOR FUNCTION

Now water cooled, the motor is even quieter with the elimination of traditional cooling fans



SOUND PROOF ENCLOSURE

ABS material soundproofs the pump and protects it from the elements



COMPACT INTERNAL HYDRAULIC CONNECTIONS

A clever design that allows for simple and easy pump maintenance



NON-RETURN VALVE A

Used in both horizontal and vertical installations, it is easily removed to support easy maintenance



EXPANSION VESSEL

A 2L capacity (E.sybox) & 1L capacity (Mini³) vessel that is guaranteed for 5 years & drinking water certified



EASY ACCESS TO MAINTENANCE POINTS

Remove the enclosure door to access air vessel loading and non-return valves easily



ANTI-VIBRATION FEET

Moulded to absorb vibration and noise from the e.sybox & Mini³, making them quieter than ever



FLOW AND PRESSURE SENSORS

Seamlessly integrated electronic pressure and transducer & flow sensor at the delivery



EXTERNAL CONNECTIONS

Select optimised system inlets and outlets based on the installation





View the E.sybox Promotional Video on youtube:





HOUSEHOLD PUMPS

E.SYBOX PUMP

An energy saving integrated system for water pressure boosting in large domestic applications.

DAB-ESYBOX (800621)

- Reduces Energy
- Quick Install
- Ultra Compact
- Ultra Low Noise
- Max Head 61m
- Max Flow 120I/m





ELECTRONIC PRESSURE SYSTEM

Ideal domestic pump for medium to large homes. Compact design for high efficiency. Designed specifically for quiet operation.



DAB-EUROINOX40/80MPCI (804788)

- Max Head 59m
- Max Flow 120 l/m

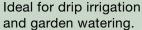




ELECTRONIC PRESSURE SYSTEM

Designed for domestic and urban household pressure systems.

Designed specifically for rainwater tanks, shallow well, spear and bore holes to a maximum depth of 9 metres.





| Part Number | Item Code | Max Head (m) | Max Flow (I/m) | Price |
|-------------------|--------------|--------------------|----------------------|-------|
| DAB-JETCOM62MPCX | 806061 | 42 | 45 | \$499 |
| DAB-JETCOM132MPCX | 806064 | 48 | 80 | \$649 |

ELF PRIMING CAST IRON PRESSURE SYST



ELECTRONIC PRESSURE SYSTEM

Ideal for above ground water tanks and is suitable for potable clean water and domestic applications.

DAB-JINOX102MPCI (804775)

- Max Head 53.8m
- Max Flow 60 I/m





BOREHOLE PUMP KITS

SOLAR ALSO AVAILABLE

KEY POINTS

- 4" inch diameter pumps available to suit the majority of bore sizes
- Flows from 25 litres / min up to a massive 450 litres / min
- DAB Borehole pumps have technopolymer impellers and unique abrasion rings to tolerate sand up to 120g/1000 litres of water - the most powerful in its class!
- Single phase, three phase and now solar motors available
- Oil filled motor options are now available
- DAB/Tesla motor is VFD control ready for the ultimate pumping efficiency.



| Part Number | Item Code | What's Included | Sand resistant (gr/m³) | Max Head (m) | Max Flow (I/m) | Price | | | | | | | |
|----------------|--------------|-------------------------------|---------------------------|-----------------|-------------------|--------|--------|---|--|-----|-----|----|--------|
| DAB-S4A18MOL-P | 806134 | | | 114 | 25 | \$1379 | | | | | | | |
| DAB-S4B24MOL-P | 806135 | Complete | | 148 | 40 | \$1549 | | | | | | | |
| DAB-S4C19MOL-P | 806136 | Complete Pump and Control Box | Pump and Control | | | • | | • | | 120 | 104 | 70 | \$1469 |
| DAB-S4D17MOL-P | 806137 | | | | 102 | 100 | \$1599 | | | | | | |
| DAB-S4E17MOL-P | 806138 | | | 114.8 | 190 | \$1969 | | | | | | | |
| DAB-S4F7MOL-P | 806139 | | 300 | 40.5 | 450 | \$1889 | | | | | | | |









DAB ISOLAR FEATURES

KEY POINTS

- A professional quality pump
- Micro casted stainless steel structural parts, supporting higher performance, higher power and higher torque when in use
- Proven techno polymer floating stack design- reduced wear, binding and easier starts in heavy sand applications guaranteed capability up to 120g/m³
- Integrated non return valve in discharge for stable system operation

With over 2 million units produced every year, DAB's electronic pumps are synonymous with technology and reliability.

Thanks to a merger with TESLA, a leading Italian manufacturer of submersible borehole motors, DAB is now a world leader in the manufacturer of submersible borehole motors with more than 200,000 units produced annually from the factory in Italy.

When combined with the pump production by DAB of a wide range of submersible borehole pumps from 3" to 12", DAB are able to provide specific solutions for every kind of application, from small domestic irrigation to the most demanding industrial applications and municipal water supply.

The range of TESLA motors, designed and manufactured in Italy with ISO 9001 certified processes, is capable of satisfying a wide range of needs and includes water encapsulated motors (4" and 6"), water cooled rewindable motors (up to 14") and oil filled rewindable (4").

The range has now been further extended with the addition of a 4" DC / AC powered motor allowing for input power from Solar, Mains or Generator energy sources giving complete flexibility on and off the grid.





FARM PUMPS

PUMP & PRESSURE TANK



PUMP & PRESSURE TANKS



| Part Number | Item Code | Max Head (m) | Max Flow (I/m) | Price |
|----------------|--------------|-----------------|-------------------|--------|
| DAB-151MP-60V | 701390 | 61 | 75 | \$1539 |
| DAB-251MP-100V | 600175 | 62 | 120 | \$1699 |
| DAB-200MP-100V | 804867 | 41 | 175 | \$1629 |

SUBMERSIBLE PUMP

Automatic household pressure system. Ideal for domestic water supply.

DAB-DIVERTRON1200 (701505)

- Max Head 48m
- Max Flow 95 I/m







PRESSURE TANKS

HUGE SAVINGS!



| Part Number | Item Code | Litres | Bar |
|-------------|-----------|--------|-----|
| FLE-PWB2V | 703028 | 2 | 10 |
| FLE-PWB8V | 703034 | 8 | 10 |
| FLE-AWB18V | 800377 | 18 | 10 |
| FLE-PWB35V | 703029 | 35 | 10 |
| FLE-PWB100V | 703021 | 100 | 10 |

DAB RAINSAVER SYSTEMS



Rain Harvesting Systems



The pump is a light and compact high head submersible clean water automatic pressure system pump supplied wired and ready to install.

The pump includes an electronic automatic restart pump control with dry run protection.

The pump is characterised by:

- Corrosion resistant pump components
- Fully automatic operation
- · Shaft seal with sand protection boot
- 240V single phase motor with in-built auto reset thermal overload
- 15m of power cable







Rainsaver MK6

- Max water temperature (mains + pump): 40°C
- Max recommended cont. pump flow: 120 l/m
- Max recommended pump pressure: 1000 kPa
- Max recommended mains inlet pressure: 1000 kPa
- No need for float switch.





Rainsaver MK4E

- Max water temperature (mains + pump): 40°C
- Max recommended cont. pump flow: 100 l/m
- Max recommended pump pressure: 800 kPa
- Max recommended mains inlet pressure: 800 kPa
- Low voltage float switch output 12V
- Low voltage float switch cable 10 metres
- Power supply lead 2 metres
- Allows full mains flow and pressure

| Part Number | Item Code | Max Head (m) | Max Flow (I/m) | Price |
|--------------------|--------------|-----------------|-------------------|--------|
| RS6-DIVERTRON1200 | 804712 | 48 | 95 | \$799 |
| RS4E-DIVERTRON1200 | 803142 | 48 | 95 | \$1050 |

1ST MAY - 31ST JULY



CAST IRON PRESSURE SYSTEMS

The automatic electronic pump control fitted and wired, starts and stops the pump automatically when a tap is turned on or off.

Automatic electronic pump control provides constant pressure at low to full flows and provides dry run protection. The auto restart function will restart normal operation when water is restored.

Automatic control incorporates electrical surge protection, rotatable pump connection and in-built check valve. Corrosion resistant pump body and impeller. FERRO60 also features a corrosion resistant Venturi and diffuser. Mechanical shaft seal. 240V single phase TEFC motor with in-built auto-reset thermal overload.

| Part Number | Item | Max Head | Max Flow | |
|-----------------|--------|----------|----------|--|
| | Code | (m) | (I/m) | |
| BIA-FERRO60MPCX | 802793 | 45 | 58 | |

Available From Your Local Pump Supplier:

P_AUS_P_PUMPSUMMERPROMO_NOV-JAN_2019

BEST IN CLASS ENGINEERING

BIANCO PUMPZ

WHAT IS BEST IN CLASS ENGINEERING?



INNOVATION

- Bianco Pumpz' innovative technology, known as iCON, spans beyond pumps and is now featured across our iCON Controls, iCON Drives, iCON Pumps, iCON iPRESS and iCON Tanks product ranges.
- Integrated pump and control solutions coupled with natural renewable energy sources

QUALITY

- With an innovative focus on end-user solutions, the Bianco Pumpz product range has evolved over the years to epitomise 'best in class engineering'.
- Every shipment checked and inspected according to our requirements
- Partnering with specialists in China to ensure the products land here with the best quality available





ENGINEERING & DESIGN

- Unique designs with all tooling owned by White International
- New design terminal box for better weather protection
- NSK bearings and high quality NSF approved seals
- Stainless steel shafts



PERFORMANCE & RELIABILITY

- Wet end preassembly cleaning and treatments
- Quality assembly and stringent quality control process
- Series 2 product uses best practice motor designs
- Improved hydraulic design



DRAINAGE & CENTRIFUGAL

LIGHT CONSTRUCTION PUMPS

BIANCO PUMPZ

Designed for dewatering of construction sites and pits. General dewatering where there is abrasive material. Suitable for construction sites, stormwater and basements.



| Part Number | Item Code | Max Head (m) | Max Flow (I/m) | Price |
|-------------|-----------|--------------------|----------------------|-------|
| BIA-AHS05A | 700282 | 12 | 220 | \$379 |
| BIA-AHS10A | 700301 | 18 | 250 | \$479 |



CLOSE COUPLED MOTOR PUMP UNITS



Suitable for water circulation, car washing, tank emptying, gardening, fountains, irrigation and vat washing.





| Part Number | Item Code | Max Head (m) | Max Flow (I/m) | Price |
|------------------|-----------|--------------------|----------------------|-------|
| BIA-BLC70-55S2 | 802812 | 29 | 100 | \$379 |
| BIA-BLC120-110S2 | 802813 | 30 | 200 | \$469 |



PRESSURE SYSTEMS & DRAINAGE

BIANCO

Self-priming surface mounted pressure system pump supplied with plug and play leads (IEC type). Suitable for garden and rainwater applications including high suction lifts.



| Part Number | Item Code | Max Head (m) | Max Flow (I/m) | Price |
|------------------|--------------|--------------------|----------------------|-------|
| BIA-INOX45S2MPCX | 804913 | 38 | 50 | \$349 |
| BIA-INOX60S2MPCX | 802801 | 42 | 57 | \$429 |
| BIA-INOX90S2MPCX | 802802 | 46 | 68 | \$519 |



VORTEX PUMPS



For dewatering of cellars, flooded areas and aerated water treatment systems.



| Part Number | Item Code | kW | Max Head (m) | Max Flow (I/m) | Particle Size | Price |
|-------------|--------------|------|--------------------|----------------------|------------------|-------|
| BIA-B18VAS2 | 802766 | 0.18 | 7 | 133 | 15 | \$279 |
| BIA-B25VAS2 | 802767 | 0.25 | 7.5 | 150 | 15 | \$309 |
| BIA-B45VAS2 | 802768 | 0.45 | 8.5 | 200 | O.E. | \$479 |
| BIA-B75VAS2 | 802769 | 0.75 | 12 | 300 | 25 | \$579 |



HIGH HEAD PUMP



Designed for AWTS and rainwater tanks. Ideal for dewatering of cellars and flooded areas. Can pump clean or slightly dirty water.

BIA-B42AC (805140)

- Max Head 32m
- Max Flow 105 I/m









(802789)

- Max Flow 40 I/m

BIANCO RAINSAVER SYSTEMS



The RAINSAVER Rain Harvesting
System is an evolutionary change in our range of
Bianco Rainsaver devices that switches seamlessly
between tank water and the mains supply. Not
only does it conserve water, it's easy to install.

The Bianco Rainsaver Rain Harvesting Systems are Australian owned and designed so you know it's ideal for Australian home owners.





Rainsaver MK6

- Max water temperature (mains + pump): 40°C
- Max recommended cont. pump flow: 120 l/m
- Max recommended pump pressure: 1000 kPa
- Max recommended mains inlet pressure: 1000 kPa
- No need for float switch.

Rainsaver MK4E

- Max water temperature (mains + pump): 40°C
- Max recommended cont. pump flow: 100 l/m
- Max recommended pump pressure: 800 kPa
- Max recommended mains inlet pressure: 800 kPa
- Low voltage float switch output 12V
- Low voltage float switch cable 10 metres
- Power supply lead 2 metres
- Allows full mains flow and pressure

| Part Number | Item Code | Max Head (m) | Max Flow (I/m) | Price |
|-------------------|--------------|-----------------|-------------------|-------|
| RS6-INOX45S2MPCX | 805127 | 38 | 50 | \$599 |
| RS4E-INOX90S2MPCX | 803794 | 46 | 68 | \$799 |