



NEW

Pool Pumps

Applications

High efficiency self-priming centrifugal pumps with built-in large capacity prefilter. Completely watertight motor. Extremely quiet running and great reliability, developed for water circulation and filtration in domestic and residential swimming pools. Suitable also for special applications that call for handling of aggressive liquids, in fish farms, agriculture and industry.

Pump construction features

Pump body in fibreglass reinforced technopolymer. Strainer cover in clear antioxidant polycarbonate to guarantee constant visibility through time. Nylon strainer. Impeller in fibreglass-reinforced technopolymer developed to ensure total coverage and isolation of the motor shaft from the pumped liquid. Diffuser in reinforced technopolymer. Mechanical seal in carbon / alumina / NBR / AISI 316. Pump body O-rings in NBR, threaded fasteners and reinforcing rings in AISI 316. Butterfly filter and drain plugs that can be removed and refitted without tools.

Motor construction characteristics

Asynchronous continuous duty 2-pole motor (S1) with generous range of power ratings from 0.5HP to 3HP, single phase and three-phase (see technical specifications). Motor casing in die cast aluminium with electrophoresic surface treatment to prevent oxidation even in aggressive environmental conditions. Baseplate supplied as standard with rubber mounts to reduce vibration transmission. Single phase version with integral thermal and overcurrent protection and permanent split capacitor (PSC), assembled inside the terminal box for all versions. Motor and terminal box protection rating: IP55 Insulation class: F Ball bearings: water-proof, sealed, resistant to water and humidity. Motor construction to EN 60335-2-41 standards Certificate of Approval No. NSW25167

Pressurised Water Storage Tanks

PressureWave Tanks

- Substantially reduces electric power consumption by reducing small draw off pump starts i.e evaporative coolers, toilet flushes, leaks, drip irrigation, trough etc.
- Extends pump life by dramatically reducing wear on moving parts
- Protects against heat expansion damage to pump bodies
- Reduces noise from unnecessary pumps starts
- Eliminates motor burn outs and low flow cycling
- No maintenance. Does not require regular air charge checks
- 5 Year warranty for guaranteed reliability
- Supplied with easy to follow installation instructions
- Eliminates pump body failures due to water hammer
- Virgin Polypropylene liner
- Stainless steel water connection
- Corrosion resistant for longer life
- Controlled action diaphragm
- Brass air stem with sealing cap eliminates air leaks
- Condensation reducing design
- FDA approved high grade butyl membrane



FLE-PWSA3 & FLE-PWSA3TEE*



FLE-PWB18V



FLE-PWS20H



FLE-PWB60V

High Pressure PressureWave 16 Bar Tanks

- Suitable for many high pressure applications
- Super thick steel construction
- Patented water connection
- Virgin polypropylene liner
- Two part polyurethane, epoxy primed paint finish
- Leak free O-ring sealed air valve cap
- Comprehensive testing
- No maintenance
- Single diaphragm design
- NSF Standard 61, CE/PED, WRAS approved
- All connections are stainless steel unless stated otherwise
- Tank precharge: 60psi/4 bar
- Maximum working pressure: 235psi 16 bar
- Maximum working temperature: 200° F/ 90° C

No Maintenance - No Worries

* Note: FLE-PWSA3 - 1/2" Brass Compression Tee featured is sold separately.

ATS 5200.485-2006 License No: 60044 Watermark Level 1 Certification Date: 9/12/2008 Expiry Date: 8/12/2013 and applies to sizes 8, 18, 20, 35 and 60 litres

AVAILABLE NOW... DAB pool pumps!

DAB-EUROSWM50M
DAB-EUROSWM75M
DAB-EUROSWM100M
DAB-EUROSWM150M
DAB-EUROSWM200M

| Code | Type | Taps | Max. Flow | Max. Head | RRP (incl. 10% GST) |
|---|---------|------|-----------|-----------|---------------------|
| Self Priming Stainless Steel Jet Pressure System* | | | | | |
| DAB-ACTIVEJINOX62M* | S/Steel | 5 | 50 l/min | 421 kPa | \$ |
| DAB-ACTIVEJINOX82M* | S/Steel | 6 | 60 l/min | 462 kPa | \$ |
| DAB-ACTIVEJINOX102M* | S/Steel | 6 | 60 l/min | 531 kPa | \$ |
| DAB-ACTIVEJINOX112M* | S/Steel | 6 | 58 l/min | 610 kPa | \$ |
| DAB-ACTIVEJINOX132M* | S/Steel | 8 | 82 l/min | 476 kPa | \$ |
| Self Priming Stainless Steel Multistage Pressure System* | | | | | |
| DAB-ACTIVEEINOX25/30M* | S/Steel | 5 | 55 l/min | 338 kPa | \$ |
| DAB-ACTIVEEINOX30/50M* | S/Steel | 8 | 80 l/min | 414 kPa | \$ |
| DAB-ACTIVEEINOX40/50M* | S/Steel | 10 | 80 l/min | 579 kPa | \$ |
| DAB-ACTIVEEINOX40/80M* | S/Steel | 12 | 120 l/min | 579 kPa | \$ |
| Active Driver Pressure System* fitted with ActiveDriver MM1.1 | | | | | |
| DAB-JETCOM62MAD* | | 4 | 45 l/min | 421 kPa | \$ |
| DAB-JETCOM82MAD* | | 6 | 60 l/min | 462 kPa | \$ |
| DAB-JETCOM102MAD* | | 6 | 60 l/min | 530 kPa | \$ |
| DAB-EUROINOX40/50MAD* | | 8 | 80 l/min | 577 kPa | \$ |
| DAB-EUROINOX40/80MAD* | | 12 | 120 l/min | 577 kPa | \$ |
| KVCX Variable Speed Pressure System fitted with ActiveDriver MM1.1 | | | | | |
| KVCX35/30AD with ActiveDriverMM1.1 | | 5 | 55 l/min | 446 kPa | \$ |
| KVCX50/30AD with ActiveDriverMM1.1 | | 5 | 55 l/min | 683 kPa | \$ |
| KVCX30/50AD with ActiveDriverMM1.1 | | 8 | 80 l/min | 402 kPa | \$ |
| KVCX55/50AD with ActiveDriverMM1.1 | | 8 | 80 l/min | 672 kPa | \$ |
| KVCX30/80AD with ActiveDriverMM1.1 | | 12 | 120 l/min | 456 kPa | \$ |
| KVCX45/80AD with ActiveDriverMM1.1 | | 12 | 120 l/min | 698 kPa | \$ |
| KVCX35/120AD with ActiveDriverMM1.1 | | 20 | 200 l/min | 458 kPa | \$ |
| KVCX Stainless Steel Multistage Pressure System fitted with WHI-SK10A Electronic Control | | | | | |
| KVCX35/30MPCX with SK10 Control | | 5 | 55 l/min | 446 kPa | \$ |
| KVCX50/30MPCX with SK10 Control | | 5 | 55 l/min | 683 kPa | \$ |
| KVCX70/30MPCX with SK10 Control | | 5 | 55 l/min | 930 kPa | \$ |
| KVCX30/50MPCX with SK10 Control | | 8 | 80 l/min | 402 kPa | \$ |
| KVCX55/50MPCX with SK10 Control | | 8 | 80 l/min | 672 kPa | \$ |
| KVCX75/50MPCX with SK10 Control | | 8 | 80 l/min | 940 kPa | \$ |

* Pumps are AS/NZS4020 Approved for drinking water

| Code | Type | Taps | Max. Flow | Max. Head | RRP (incl. 10% GST) |
|---|-----------|------|-----------|-----------|---------------------|
| KVCX Stainless Steel Multistage Pressure System fitted with 18 Litre Pressure Tank | | | | | |
| KVCX35/30MP1/18V | 18 Litre | 5 | 55 l/min | 380 kPa | \$ |
| KVCX50/30MP2/18V | 18 Litre | 5 | 55 l/min | 590 kPa | \$ |
| KVCX70/30MP3/18V | 18 Litre | 5 | 55 l/min | 800 kPa | \$ |
| KVCX30/50MP1/18V | 18 Litre | 8 | 80 l/min | 380 kPa | \$ |
| KVCX55/50MP2/18V | 18 Litre | 8 | 80 l/min | 590 kPa | \$ |
| KVCX75/50MP3/18V | 18 Litre | 8 | 80 l/min | 800 kPa | \$ |
| KVCX30/80MP1/18V | 18 Litre | 12 | 120 l/min | 380 kPa | \$ |
| KVCX45/80MP2/18V | 18 Litre | 12 | 120 l/min | 590 kPa | \$ |
| KVCX55/80MP3/18V | 18 Litre | 12 | 120 l/min | 800 kPa | \$ |
| KVCX35/120MP1/18V | 18 Litre | 20 | 200 l/min | 380 kPa | \$ |
| KVCX45/120MP2/18V | 18 Litre | 20 | 200 l/min | 590 kPa | \$ |
| Peripheral Turbine ELECTRONIC Pressure System | | | | | |
| DAB-KPF30-16MPCX | Cast | 2 | 36 l/min | 317 kPa | \$ |
| ELECTRONIC Jetcom Pressure System* | | | | | |
| DAB-JETCOM62MPCX* | T/Polymer | 4 | 50 l/min | 421 kPa | \$ |
| DAB-JETCOM82MPCX* | T/Polymer | 6 | 60 l/min | 462 kPa | \$ |
| DAB-JETCOM102MPCX* | T/Polymer | 6 | 60 l/min | 531 kPa | \$ |
| Self Priming Cast Iron Pressure System fitted with Pressure Tank | | | | | |
| DAB-62MP/8V | Cast | 4 | 50 l/min | 303 kPa | \$ |
| DAB-82MP/8V or 18V | Cast | 6 | 60 l/min | 400 kPa | \$ |
| DAB-102MP/8V or 18V | Cast | 6 | 60 l/min | 400 kPa | \$ |
| DAB-132MP/18V | Cast | 8 | 82 l/min | 400 kPa | \$ |
| Self Priming Cast Iron ELECTRONIC Pressure System | | | | | |
| DAB-62MPCX | Cast | 4 | 50 l/min | 421 kPa | \$ |
| DAB-82MPCX | Cast | 6 | 60 l/min | 462 kPa | \$ |
| DAB-102MPCX | Cast | 6 | 60 l/min | 531 kPa | \$ |
| DAB-132MPCX | Cast | 8 | 82 l/min | 476 kPa | \$ |
| Stainless Steel Self Priming Pressure System fitted with Pressure Tank* | | | | | |
| DAB-JINOX62MP/8V* | S/Steel | 4 | 50 l/min | 303 kPa | \$ |
| DAB-JINOX82MP/8V* | S/Steel | 6 | 60 l/min | 400 kPa | \$ |
| DAB-JINOX102MP/8V or 18V* | S/Steel | 6 | 60 l/min | 400 kPa | \$ |
| DAB-JINOX112MP/8V or 18V* | S/Steel | 6 | 58 l/min | 503 kPa | \$ |
| DAB-JINOX132MP/8V or 18V* | S/Steel | 8 | 82 l/min | 400 kPa | \$ |

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| Code | Type | Taps | Max. Flow | Max. Head | RRP (incl. 10% GST) |
|--|---------|------|-----------|-----------|---------------------|
| Stainless Steel Self Priming ELECTRONIC Pressure System* | | | | | |
| DAB-JINOX62MPCX* | S/Steel | 4 | 50 l/min | 421 kPa | \$ |
| DAB-JINOX82MPCX* | S/Steel | 6 | 60 l/min | 462 kPa | \$ |
| DAB-JINOX102MPCX* | S/Steel | 6 | 60 l/min | 531 kPa | \$ |
| DAB-JINOX112MPCX* | S/Steel | 6 | 58 l/min | 610 kPa | \$ |
| DAB-JINOX132MPCX* | S/Steel | 8 | 82 l/min | 476 kPa | \$ |
| Euroinox Stainless Steel Centrifugal Pressure System fitted with Pressure Tank* | | | | | |
| EUROINOX30/30MP/8V* | S/Steel | 5 | 55 l/min | 400 kPa | \$ |
| EUROINOX30/50MP/8V* | S/Steel | 8 | 80 l/min | 400 kPa | \$ |
| EUROINOX40/50MP/8V* | S/Steel | 8 | 80 l/min | 503 kPa | \$ |
| EUROINOX40/80MP/18V* | S/Steel | 12 | 120 l/min | 503 kPa | \$ |
| Euroinox Stainless Steel Centrifugal Electronic Pressure System* | | | | | |
| EUROINOX30/30MPCX* | S/Steel | 5 | 55 l/min | 414 kPa | \$ |
| EUROINOX30/50MPCX* | S/Steel | 8 | 80 l/min | 414 kPa | \$ |
| EUROINOX40/50MPCX* | S/Steel | 8 | 80 l/min | 579 kPa | \$ |
| EUROINOX40/80MPCX* | S/Steel | 12 | 120 l/min | 579 kPa | \$ |

* Pumps are AS/NZS4020 Approved for drinking water

Available from



WHITE INTERNATIONAL LTD
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Auckland NZ
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Fax: 0800 804 344
Website: www.whiteint.co.nz

Disclaimer: Every effort has been made to publish the correct details in this brochure. No responsibility will be taken for errors, omissions or changes in product specifications.



PUMP RANGE

- Reliable
- Quality
- Serviceable



For more information on the full DAB range visit www.whiteint.co.nz

Quality Cast Iron Pump

Electronic Pump

- Fitted with electronic controller
- Ideal for above ground water tanks
- Suitable for potable clean water, industrial and domestic applications

KPF30-16MPCX



ACTIVE PUMP

The Best Electronic Pump on the Market

Made up of 9 models, automatic pumps for domestic, civil, rural and industrial use. Each electronic pump has a built in, easy to install and ready for use control device. Active pressure systems do not require any type of maintenance or adjustment whatsoever.

- 4 Taps DAB-ACTIVEJINOX62M
- 6 Taps DAB-ACTIVEJINOX82M
- 6 Taps DAB-ACTIVEJINOX102M
- 6 Taps DAB-ACTIVEJINOX112M
- 8 Taps DAB-ACTIVEJINOX132M
- 5 Taps DAB-ACTIVEEINOX25/30M
- 8 Taps DAB-ACTIVEEINOX30/50M
- 10 Taps DAB-ACTIVEEINOX40/50M
- 12 Taps DAB-ACTIVEEINOX40/80M



LOW RUNNING COSTS

THE BEST ELECTRONIC PUMP ON THE MARKET

4-6

Electronic Pressure Systems

- Technopolymer pump
- Self Priming centrifugal pumps with incorporated ejector
- Optimum suction capability even in the presence of air bubbles
- Suitable for water supply applications with suction wells, water supply and boosting of domestic systems, agricultural and gardening applications

- 4 Taps DAB-JETCOM62MPCX
- 6 Taps DAB-JETCOM82MPCX
- 6 Taps DAB-JETCOM102MPCX



CAST IRON

Electronic Pressure Systems

4 to 8 Tap Models

- Self Priming centrifugal pumps with incorporated ejector
- Optimum suction capability even in the presence of air bubbles
- Suitable for water supply applications with suction wells, water supply and boosting of domestic systems, agricultural and gardening applications

- 4 Taps DAB-62MPCX
- 6 Taps DAB-82MPCX
- 6 Taps DAB-102MPCX
- 8 Taps DAB-132MPCX



4-8

Stainless Steel Self Priming Pressure Systems

4 to 8 Tap Models

Self priming jet pumps able to lift water up to 9m. Stainless steel pump body for bacteria and corrosion resistance. Fitted with Electronic pump controller with built in loss of prime protection.

- 4 Taps DAB-JINOX62MPCX
- 6 Taps DAB-JINOX82MPCX
- 6 Taps DAB-JINOX102MPCX
- 8 Taps DAB-JINOX132MPCX



Stainless Steel Self Priming Horizontal Multistage Pressure Systems

2 Year DAB Pump Warranty Parts & Labour

Stainless Steel Hygienic Pumps. Resistant to naturally occurring water borne bacteria. Ideal for long suction and large homes. Emits less noise, making them ideal for all high density urban applications.

- ELECTRONIC:
- 5 Taps DAB-EUROINOX25/30MPCX
 - 8 Taps DAB-EUROINOX30/50MPCX
 - 8 Taps DAB-EUROINOX40/50MPCX
 - 12 Taps DAB-EUROINOX40/80MPCX



5 to 12 Tap Models SUPER QUIET!

Quality Cast Iron Pump & Pressure Tank

4 to 6 Tap Models

Hygienic and reliable, no maintenance. PressureWave Tank reduces running costs due to short starts and is ideal for evaporative air conditioners. Quality cast iron pumps are ideally suited for dams and creeks, and include fully adjustable pressure switch, pressure gauge and brass non-return valve and fittings.

- 4 Taps DAB-62MP/8V
- 6 Taps DAB-82MP/18V

► 5 Year Tank Warranty



STAINLESS STEEL

Stainless Steel Pump & Pressure Tank

Fully adjustable pressure switch to reduce pressure fluctuations. Self priming jet pumps able to lift water up to 9m. Stainless steel pump body for bacteria and corrosion resistance. Brass non-return valve and fittings for strength and durability. Pressure gauge to aid pressure switch adjustments. Hygienic, no maintenance, pressure wave tank.

- 4 Taps DAB-JINOX62MP/8V
- DAB Pumps Italian Designed



NEW

Variable Frequency Drive Pressure Systems

Saves energy when pumping at lower flows, smooth operation extends pump life. Suitable for use on small to large homes, irrigation systems, caravan parks, schools, amenity blocks and small home unit blocks. Operating Range: from 40 to 200 l/min. Max Head: up to 110 metres. Horizontal and Vertical Multistage pumps available.

- Innovative modern design
- Easy and Rapid Maintenance
- Flexibility, suitable for various pump types
- High performance
- All components in contact with drinkable water are completely stainless steel or techno polymer
- Robust construction
- Integrated air degassing system

► 2 Year DAB Pump Warranty Parts & Labour
► DAB Pumps Italian Designed & Owned

- 4 Taps DAB-JETCOM62MAD
- 6 Taps DAB-JETCOM82MAD
- 6 Taps DAB-JETCOM102MAD
- 8 Taps DAB-EUROINOX40/50MAD
- 12 Taps DAB-EUROINOX40/80MAD



NEW

Automatic Pump Control Systems

2 Year DAB Warranty

4-12

NEW

High Head Submersible Pump

High head submersible clean water pump. Dewatering pump with automatic float switch, 340kpa, 80 l/min, 15m power cable.

- Innovative modern design

8 Taps DAB-DIVER6-700MA

► 2 Year DAB Pump Warranty Parts & Labour
► DAB Pumps Italian Designed & Owned



High Head Submersible Pump

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. Corrosion resistant pump components. Fully automatic operation. Shaft steel with sand protection boot. 240V single phase motor with in built auto reset thermal overload. Multistage technopolymer submersible pump Electronic pump with Auto Restart. 9 taps, 470kpa, 95 l/min, 15m power cable

- Innovative modern design

9 Taps DAB-DIVERTRON1200

► 2 Year DAB Pump Warranty Parts & Labour



NEW

9

Vertical Multistage Pressure System and Booster Pumps

2 Year DAB Warranty



Quality Innovation Technology

Note: All pumps must be protected from the elements - cover your pump. Refer to conditions of sale for additional information.

WHY SHOULD YOU BUY A **DAB**?



PROTECT YOUR PUMP FROM THE ELEMENTS COVER YOUR PUMP

To extend the working life of your pump cover your pump from the elements. Refer to DAB Pump warranty terms and conditions which relate to DAB Pumps only.

- ✓ 2 YEAR WARRANTY
- ✓ ITALIAN DESIGN

- ✓ LOW RUNNING COSTS
- ✓ QUALITY, RELIABLE & SERVICEABLE

- ✓ DAB PUMPS ARE BUILT TO LAST
- ✓ ELECTRONIC & PRESSURE TANK MODELS

