

Engine Driven Pumps Product Brochure







THE BIANCO2 VULCAN STORY

Over many years Bianco Pumpz has striven to bring a reliable high performance engine driven pump range at value for money - we call it 'best in class engineering', built from the ground up. We are excited to now announce the release of the culmination of more than a decade of Engine pumping experience in the new Bianco Series 2 Vulcan Engine pump range.

Built from the ground up in combination with Briggs & Stratton the range has exceeded all expectations offering the best in high performance and reliability whilst remaining a value product with a full national 3 year engine and pump warranty^{**} serviced by both Briggs & Stratton and White International dealer networks.

A complete customised engine solution built by Briggs & Stratton takes advances in

small engine design sourced from their global network to ensure the engine provides a complete easy start, easy use and reliable long term solution for approved pumps within the Vulcan range. This combined with a complete redesign of the pump end guarantees the best solution possible for any user where water is required and a small engine pump is the solution of choice.

** Briggs & Stratton Models only

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POWERED BY

BRIGGS&STRATTON

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.

SERIES

ICK

VULCAN



- - Full national engine support across 400+
 Briggs & Stratton service centres

5.0HP Tanker Pump BIA-WP20ABS - 804450

Spark Arrester with Deflector

- Custom Built Frame
- Single cylinder, 4 stroke, forced air cooled, OHV engine
- Heads to 30 metres
- Flows to 500 l/min
- Suction to 8m
- 1 x 2" BSP male discharge ports
- 1 x 2" BSP male suction port
- Rubber mounting feet
- Low Oil Level Engine Protection
- Full Serviceability
- Heavy Duty Fuel Cap
- Multi-point Discharge port
- Gross Weight 26.2kg





Quick **STAR1**

romise

Multi-point Discharge Port

Quick START

romise

5.0HP Gusher Pump BIA-WP30ABS - 804451

- Custom Built Frame
- Single cylinder, 4 stroke, forced air cooled, OHV engine
- Heads to 30 metres
- Flows to 1000 l/min
- Suction to 8m
- 1 x 3" BSP male discharge ports
- 1 x 3" BSP male suction port
- Rubber mounting feet
- Low Oil Level Engine Protection
- Full Serviceability
- Heavy Duty Fuel Cap
- Multi-point Discharge port
- Gross Weight 28.2kg



APPLICATIONS

Dust Suppression

Water Transfer

Tank Filling

- Dust Suppression
- Water Transfer
- Tank Filling
- Water Cartage







NEXT GENERATION HIGH PERFORMANCE HIGH EFFICIENCY



JICk

- Next Generation Engine & Pump Design
- 800 Hour High Performance Engine
- Lo-tone[™] Muffler for reduced noise

6.5HP Fire Pump

BIA-HP15ABS - 804452

- Custom Built Frame
- Single cylinder, 4 stroke, forced air cooled, OHV engine
- Heads to 62 metres
- Flows to 330 l/min
- Suction to 8m
- 1 x 1.5" 2 x 1" BSP male discharge ports
- 1 x 1.5" BSP male suction port
- Rubber mounting feet
- Low Oil Level Engine Protection
- Full Serviceability
- Heavy Duty Fuel Cap
- Gross Weight 28.2kg



Lo-tone[™] Muffler Spark Arrester with Deflector

- APPLICATIONS
- Fire Fighting
- Water Transfer
- Tank Filling
- Crop Spraying & Irrigation



VULCAN



NEXT GENERATION

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STRATTON

- Low emissions to recognised global standards
- Full national engine support across 400+ Briggs & Stratton service centres



Quick

6.5HP Twin Stage Fire Pump

BIA-2HP15ABS - 804453

- Single cylinder, 4 stroke, forced air cooled, OHV engine
- Heads to 80 metres
- Flows to 300 l/min
- Suction to 8m
- 1 x 1.5" 2 x 1" BSP male discharge ports
- 1 x 1.5" BSP male suction port
- Rubber mounting feet
- Custom Built Frame
- Low Oil Level Engine Protection
- Full Serviceability
- Heavy Duty Fuel Cap
- Gross Weight 29.2kg

Lo-tone[™] Muffler Spark Arrester with Deflector

- APPLICATIONS
- Fire Fighting
- Water Transfer
- Tank Filling
- Crop Spraying
 & Irrigation





Portable Engine Pumps

1.6HP BIA-WP10 - 804448

- Custom Built Frame
- Spark Arrester
- Full Serviceability
- Single cylinder, 2 stroke, forced air cooled engine
- Heads to 35 metres
- Flows to 100 l/min
- Suction to 8m
- 1 x 1" BSP male discharge ports
- 1 x 1" BSP male suction port
- Gross Weight 10.1kg



APPLICATIONS • Dust Suppression

- Water Transfer
- Tank Filling
- De-watering





Rubber mounting feet

3.0HP BIA-WP15A - 804449

- Custom Built Frame
- Spark Arrester
- Full Serviceability
- Single cylinder, 4 stroke, forced air cooled, OHV engine
- Heads to 25 metres
- Flows to 300 l/min
- Suction to 8m
- 1 x 1.5" BSP male discharge ports
- 1 x 1.5" BSP male suction port
- Gross Weight 17.5



- Dust Suppression
- Water Transfer
- Tank Filling
- De-watering



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VULCAN

Accessories

Fire Fighting Hose Kit BIA-FFHK - 700578

Fire Fighting Hose Kit

The kit comprises of:

- 1 x 5m x 38mm grey PVC suction hose c/w strainer, nut and tails
- 2 x 10m x 20mm fire fighting delivery hose c/w nozzles, nuts and tails.



Protect & Prevent

Living the rural life can be safe and peaceful, however this can change in an instant if bush fires are raging. Home owners should be prepared and take every precaution necessary, this is the key to saving your home in the event of a fire.

By following some **simple steps** you can ensure your home is prepared for unexpected bushfires:

1. **Reduce the amount of flammable material** around the home including dead branches, fallen leaves and long grass

2. Spark proof the house by measures such as metal fly wire

3. Prepare a **fire kit** containing fire blanket and fire extinguisher and locate it where it will be easily reached in an emergency

4. Practice **<u>evacuation procedures</u>** in case you choose to leave the home, similarly perform fire fighting drills with your pump in case you choose to stay and fight

5. Ensure that your fire fighter pump is filled to capacity with petrol

6. Importantly, ensure adequate water reserves are available at all times.

In the event that electricity is unavailable an engine driven pump will provide you with water to fight fires from further away.